#### Pt. 175

#### PART 175—INDIRECT FOOD ADDI-TIVES: ADHESIVES AND COMPO-NENTS OF COATINGS

#### Subpart A [Reserved]

# Subpart B—Substances for Use Only as Components of Adhesives

Sec.

175.105 Adhesives.

175.125 Pressure-sensitive adhesives.

# Subpart C—Substances for Use as Components of Coatings

175.210 Acrylate ester copolymer coating.

175.230 Hot-melt strippable food coatings.

175.250 Paraffin (synthetic).

175.260 Partial phosphoric acid esters of polyester resins.

175.270 Poly(vinyl fluoride) resins.

175.300 Resinous and polymeric coatings.

175.320 Resinous and polymeric coatings for polyolefin films.

 $175.\overline{350}$  Vinyl acetate/crotonic acid copolymer.

175.360 Vinylidene chloride copolymer coatings for nylon film.

175.365 Vinylidene chloride copolymer coatings for polycarbonate film.

175.380 Xylene-formaldehyde resins condensed with 4,4'-isopropylidenediphenolepichlorohydrin epoxy resins.

175.390 Zinc-silicon dioxide matrix coatings.

AUTHORITY: 21 U.S.C. 321, 342, 348, 379e.

Source: 42 FR 14534, Mar. 15, 1977, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 175 appear at 61 FR 14482, Apr. 2, 1996, 66 FR 56035, Nov. 6, 2001, and 70 FR 72074, Dec. 1, 2005.

#### Subpart A [Reserved]

# Subpart B—Substances for Use Only as Components of Adhesives

#### § 175.105 Adhesives.

- (a) Adhesives may be safely used as components of articles intended for use in packaging, transporting, or holding food in accordance with the following prescribed conditions:
- (1) The adhesive is prepared from one or more of the optional substances named in paragraph (c) of this section, subject to any prescribed limitations.
- (2) The adhesive is either separated from the food by a functional barrier or

used subject to the following additional limitations:

- (i) In dry foods. The quantity of adhesive that contacts packaged dry food shall not exceed the limits of good manufacturing practice.
- (ii) In fatty and aqueous foods. (a) The quantity of adhesive that contacts packaged fatty and aqueous foods shall not exceed the trace amount at seams and at the edge exposure between packaging laminates that may occur within the limits of good manufacturing practice.
- (b) Under normal conditions of use the packaging seams or laminates will remain firmly bonded without visible separation.
- (b) To assure safe usage of adhesives, the label of the finished adhesive container shall bear the statement "foodpackaging adhesive".
- (c) Subject to any limitation prescribed in this section and in any other regulation promulgated under section 409 of the Act which prescribes safe conditions of use for substances that may be employed as constituents of adhesives, the optional substances used in the formulation of adhesives may include the following:
- (1) Substances generally recognized as safe for use in food or food packaging.
- (2) Substances permitted for use in adhesives by prior sanction or approval and employed under the specific conditions of use prescribed by such sanction or approval.
- (3) Flavoring substances permitted for use in food by regulations in this part, provided that such flavoring substances are volatilized from the adhesives during the packaging fabrication process.
- (4) Color additives approved for use in food.
- (5) Substances permitted for use in adhesives by other regulations in this subchapter and substances named in this subparagraph: *Provided*, *however*, That any substance named in this paragraph and covered by a specific regulation in this subchapter, must meet any specifications in such regulation.

Substances	Limitations
Abietic acid.	
Acetone. Acetone-formaldehyde condensate (CAS Reg. No. 25619–09–4).	
Acetone-urea-formaldehyde resin.	
N-Acetyl ethanolamine.	
Acetyl tributyl citrate. Acetyl triethyl citrate.	
2-Acrylamido-2-methyl-propanesulfonic acid, homopolymer, sodium salt	
(CAS Reg. No. 35641–59–9).	
Albumin, blood.	
(2-Alkenyl) succinic anhydrides in which the alkenyl groups are derived from olefins which contain not less than 78 percent $C_{30}$ and higher	
groups (CAS Reg. No. 70983–55–0). 4-[2-[2-2-(Alkoxy ( $C_{12}$ - $C_{15}$ ) ethoxy) ethoxy]ethyl] disodium sulfosuccinate.	
1-Alkyl (C <sub>6</sub> -C <sub>18</sub> ) amino-3-amino-propane monoacetate.	
Alkylated (C <sub>4</sub> and/or C <sub>8</sub> ) phenols.	
Alkyl (C <sub>7</sub> -C1 <sub>2</sub> ) benzene.	
Alkyl ( $C_{10}$ - $C_{20}$ ) dimethylbenzyl ammonium chloride. $n$ -Alkyl( $C_{12}$ , $C_{14}$ , $C_{16}$ , or $C_{18}$ ) dimethyl (ethylbenzyl) ammonium	For use as preservative only.
cyclohexylsulfamate.	Tor use as preservative only.
Alkyl ketene dimers as described in § 176.120 of this chapter.	
Alkyl (C <sub>7</sub> -C <sub>12</sub> ) naphthalene.	
alpha Olefin sulfonate [alkyl group is in the range of C <sub>10</sub> -C <sub>18</sub> with not less than 50 percent C <sub>14</sub> -C <sub>16</sub> ], ammonium, calcium, magnesium, po-	
tassium, and sodium salts.	
2-[(2-aminoethyl)amino]ethanol (CAS Reg. No. 111-41-1).	
3-Aminopropanediol	For use only in the preparation of polyurethane res-
Aluminum.	ins.
Aluminum acetate.	
Aluminum di(2-ethylhexoate).	
Aluminum potassium silicate.	
<i>N</i> -β-Aminoethyl- <i>gamma</i> -aminopropyl trimethoxysilane. 3-(Aminomethyl)-3,5,5-trimethylcyclohexylamine.	
Aminomethylpropanol.	
Ammonium benzoate	For use as preservative only.
Ammonium bifluoride	For use only as bonding agent for aluminum foil, sta- bilizer or preservative. Total fluoride from all sources not to exceed 1 percent by weight of the finished adhesive.
Ammonium borate.	
Ammonium citrate.	
Ammonium persulfate. Ammonium polyacrylate.	
Ammonium potassium hydrogen phosphate.	
Ammonium silico-fluoride	For use only as bonding agent for aluminum foil, sta- bilizer, or preservative. Total fluoride from all sources not to exceed 1 percent by weight of the finished adhesive.
Ammonium sulfamate. Ammonium thiocyanate.	
Ammonium thiosulfate.	
Amyl acetate.	
Anhydroenneaheptitol.  Animal glue as described in § 178.3120 of this chapter.	
2-Anthraquinone sulfonic acid, sodium salt	For use only as polymerization-control agent.
Antimony oxide.	, , ,
Asbestos.	
Asphalt, paraffinic and naphthenic.  Azelaic acid.	
Azo-bis-isobutyronitrile.	
Balata rubber.	
Barium acetate.	
Barium peroxide. Barium sulfate.	
Bentonite.	
Benzene (benzol).	
1,4-Benzenedicarboxylic acid, bis[2-{1,1-dimethylethyl}-6-[[3-{1,1-dimethylethyl}-2-hydroxy-5-methylphenyl]methyl]-4-methyl-phenyl]ester (CAS Reg. No. 57569–40–1).	For use as a stabilizer.
1,2-Benzisothiazolin-3-one (CAS Registry No. 2634-33-5)	For use as preservative only.
	For use as preservative only.
p-Benzoxyphenol	For use as preservative only.

No. 32687-78-9).  1,3-Bis(2-bracthriazolylimercaptomethyl) urea.  4,4'Bis(a,c,-dimethylbenzy)/diphenylamine.  2,6-Bis(11-methylheptacy)/-p-cresol.  4.['(4, 6-Bis(c,c)-dimethylheptacy)/-p-cresol.  4.['(4, 6-Bis(cc)-thinlo)-Bis(cotylthinlo)-Bis(cotylthinlo)-s-triazin-2-yl]amino)-  2,6-Bis (11-methylheptacy)/-p-cresol.  4.['(4, 6-Bis(cc)-thinlo)-Bis(cotylthinlo)-Bis(cotylthinlo)-s-triazin-2-yl]amino)-  2,6-Bis (11-methylheptacy)/-p-cresol.  4.['(4, 6-Bis(cc)-thinlo)-Bis(cotylthinlo)-Bis(cotylthinlo)-s-triazin-2-yl]amino)-  2,6-Bis (11-methylheptacy)/-p-cresol.  Bis(tri-houtpliln) oxide	Substances	Limitations
Benzyl bronzoate.  p-Benzyl bynacoatela — p-Benzyl bynacoatela — p-Benzyl bynacoatela — p-Benzyl bynacoatela — p-Benzyloxypheno   Do.  BHA (bulylated hydroxynaisole). BHT (bulylated hydroxynaisole). BHT (bulylated hydroxynolucine). Bischerozate-D(2-propanolatio)aluminum (CAS Reg. No. 105442-85-1) 12-Bis(26-2-birty-bulyl-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg. No. 32687-78-8) 13-Bis(2-benzothiazoylimercaptomethyl) urea. 4/-Bis(czbenzothiazoylimercaptomethyl) urea. 4/-Bis(czbenzothiazoylimercaptomethyl) urea. 4/-Bis(czbenzothiazoylimercaptomethyl) urea. 4/-Bis(czbenzothiazoylimercaptomethyl) urea. 4/-Bis(czbenzothiazoyliherolagoyli-p-cresol. 1-(14, 6-Bis(cz-bitylhio)-Bis(cotylthio)-Bis(cot	Benzyl alcohol	
Do.  BHA (butylated hydroxystoluene) BHA (butylated hydroxystoluene) BHA (butylated hydroxystoluene) BHA (butylated hydroxystoluene) Bis(pc/pc)(2, 21) hept-2-ene-6-methyl acrylate. 2-Biphenyl diphenyl phosphate. Bis(benzoate-C/)(2-propaniato)aluminum (CAS Reg. No. 105442–85-1)  1,2-Bis(2,5-di-ten'-butyl-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg. No. 13877–78-9). 1,3-Bis(2,6-enzothiazo)h/mercaptomethyl) urea. 2,6-Bis(1,1-dimethylethyl)-4-(1-methylpropyl)phenol (CAS Reg. No. 17540–75-9). 2,6-Bis (1-methylheryl)-4-(1-methylpropyl)phenol (CAS Reg. No. 17540–75-9). 2,6-Bis (1-methylheryl)-4-(1-methylethyl)-4-(1-methylpropyl)phenol (CAS Reg. No. 185(tri-butylphenol) (CAS Reg. No. 991–84-4). Bis(tri-butylphenol (CAS Reg. No. 991–84-4). Bis(tri-butylphenol) (CAS Reg. No. 991–84-4). Bis(tri-butylphenol) (CAS Reg. No. 991–84-4). Bis(tri-butylphenol) (CAS Reg. No. 52–51–7) Butanediolic acid, sulfo-1,4-disodecyl ester, ammonium salt (CAS Reg. No. 14093–88-9)). 1,4-Butanediol modified with adipic acid. Butyl alcohol. 1,4-Butanediol modified with adipic acid. Butyl alcohol. Butyl acetate. Butyl alcohol. Butyl acetate. Butyl alcohol. Butyl benzyl prinhalate. Butyl phrhalate. Butyl phrhalate. Butyl properside. Butyl phrhalate. Butyl phrhalate. Butyl properside. Butyl phrhalate. Butyl properside. Butyl phrhalate. Butyl phrhal		
BHA (bulylated hydroxyanisole). BHT (bulylated hydroxyanisole). BHT (bulylated hydroxyanisole). Blr (pulylated hydroxyanisole). Black (pulylated hydroxy		
BHT (butylated hydroxytoluene). Bisployclo(2; Phipet2-ene-6-methyl acrylate. 2-Biphenyl diphenyl phosphate. Bisplenzoate-0/(2; prognolato)aluminum (CAS Reg. No. 105442-85-1)  1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg. No. 32687-78-8). 1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg. No. 32687-78-8). 1,3-Bis(2-borothiazolylmercaptomethyl) urea. 4,4'-Bis(c,c-dimethylebray)d-(1-methylytepyl-dr-i-methyl-methy		D0.
Bicyclc[2.1]hept-2-ene-6-methyl acrylate. 2-Biphend johenyl phosphate. Bistlenzoate-0/(2-propanolato)aluminum (CAS Reg. No. 105442-85-1) 1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg. No. 32687-78-8). 1,3-Bis(2-benzothiazolylmercaptomethyl) urea. 4,4-Bis(uc.ordimethylbenzyldiphenylamine. 2,6-Bis(1,1-dimethylethyl)-4-(1-methylpropylphenol (CAS Reg. No. 17540-75-9). 2,6-Bis (1-methylhethyl-4-(1-methylpropylphenol (CAS Reg. No. 15640-75-9). 2,6-Bis (1-methylhethyl-4-(1-methylpropylphenol (CAS Reg. No. 15640-75-9). 2,6-Bis (1-methylhethyl-4-(1-methylethyl-4-(1-methylpropylphenol (CAS Reg. No. 15640-70-8). 3,2-Bis(1-hothyliho) CAS Reg. No. 991-84-4). Bis(tri-hothyliho) code (1-methylihothylone) (CAS Reg. No. 991-84-4). Bis(tri-hothyliho) code (1-methylihothylone) (CAS Reg. No. 52-51-7). Butanediol: acid. sulfo-1,4-di-(Cx-C <sub>11</sub> alkyl) ester, ammonium salt (also known as butanediole acid, sulfo-1,4-disodecyl ester, ammonium salt (LA-Butanediol. 1,4-Butanediol. 1,4-Butanediol		
Bis(benzcate-O/(2-propanolato)aluminum (CAS Reg. No. 105442-85-1)  1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg. No. 32687-78-8).  1,3-Bis(2-benzothiazo)lylmercaptomethyl) urea.  2,6-Bis(1,1-dimethylethyl)-4(1-methylpropyl)phenol (CAS Reg. No. 17540-75-9).  2,6-Bis (1,1-dimethylethyl)-4(1-methylpropyl)phenol (CAS Reg. No. 17540-75-9).  2,6-Bis (1-methylpropyl)-phenol (CAS Reg. No. 191-84-4).  Bis(tri-7-butylphenol (CAS Reg. No. 991-84-4).  Bis(tri-7-butylin) oxide (1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	Bicyclo[2.2.1]hept-2-ene-6-methyl acrylate.	
seter resins. For use at a level not to exceed 2 percent by we of the adhesive.  1.2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg. No. 32687-78-9.) 1.3-Bis(2-brozothiazo)kimercaptomethyl) urea. 4.4'-Bis(c,c-dimethylebrazyl/diphenylamine. 2.6-Bis(11-dimethylehpta/cyl)-p-cresol. 4.['4, 6-Bis(cq:tylthip)-4-(1-methylpopyl)phenol (CAS Reg. No. 17540-75-9). 2.6-Bis (11-methylphenol(cAS Reg. No. 991-84-4). Bis(tri-hotunomethyl)sultione C.A. Registry No. 3064-70-8		For use only as a resistant in the proposition of poly
1,2-Bis(3,3-di-terl-buly)-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg. No. 32867-78-8). 1,3-Bis(2-benzothiazolylmercaptomethyl) urea. 4,4-Bis(2-cu-dimethylbenzyldiphenylamine. 2,6-Bis(1,1-dimethylethyl)-4(1-methylpopyl)phenol (CAS Reg. No. 17540-75-9). 2,6-Bis (1-methylpethyl)-9-cresol. 4-[14, 6-Bis(cy-discythiol)-Bis(cotythiol)-s-triazin-2-yl]aminol-2,6-di-ter/bulylphenol (CAS Reg. No. 991-84-4). Bis(tri-bulylin) ovide	bis(berizoate-O)(z-propariolato)aluminum (CAS neg. No. 10344z-65-1)	
1,3-Bis(2-benzothiazolylmercaptomethyl) urea. 4,4'-Bis(a,c-dimethylbenzy)diphenylamine. 2,6-Bis(1,1-dimethylethyl)-4-(1-methylpropyl)phenol (CAS Reg. No. 17540-75-9). 2,6-Bis (1-methylpropyl-p-cresol. 4-[14, 6-Bis(corthiblo-Bi	1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hy-drazine (CAS Reg.	For use at a level not to exceed 2 percent by weight
4,4"Bis(z,c-dimethylibenzylydiphenylamine. 2,6-Bis(11-dimethylietyl)-4-(1-methylpropyl)phenol (CAS Reg. No. 17840-75-9). 2,6-Bis (11-methylibenzylaecyl)-9-cresol. 4.[4, 6-Bis(cotylthio)6-Bis(cotylthio)-s-triazin-2-yi]aminol-2,6-di-ter-butylphenol (CAS Reg. No. 991-84-4). Bis(tri-b-butylpin) oxide		of the adhesive.
2.6-Bis(1.1-dimethylethyl)-4.(1-methylpropyl)phenol (CAS Reg. No. 17540-75-9). 2.6-Bis (1-methylteptadecyl)-p-cresol. 4.[14. 6-Bis (cotythio)-6-Bis (cotythio)-		
17540-75-9]. 2.6-Bis (1-methylheptadecyl)-p-cresol. 4.[l.4. 6-Bis(cotythio)6-Bis(cotythio)6-Bis(cotythio)9-s-triazin-2-yi]amino]- 2.6-di-ter-butyliphenol (CAS Reg. No. 991-84-4). Bis(tir-butylitin) oxide. Butylated. Bu		For use as an antioxidant and/or stabilizer only.
4-[]4. 6-Bis(cotythio)6-Bis(cotythio		
2.6-d-tert-butylphenol (CAS Feg. No. 991–84–4). Bis(trin-hortythin) oxide		
Bis(tri-h-butylitin) oxide		
Borax. Boric acid. 2-Bromo-2-nitro-1, 3-propanediol (CAS Reg. No. 52–51–7) Butanedicic acid, sulfo-1,4-di-(C <sub>9</sub> -C <sub>11</sub> alkyl) ester, ammonium salt (also known as butanediols acid, sulfo-1,4-diisodecyl ester, ammonium salt ([CAS Reg. No. 144093–88–9]). 1,3-Butanediol. 1,3-Butanediol. 1,4-Butanediol modified with adipic acid. Butoxy polyethylene polyprophyene glycol (molecular weight 900–4,200). Butyl acetate. Butyl alcohol. Butyl alcohol. Butyl alcohol. Butyl plated reaction product of <i>p</i> -cresol and dicyclopentadiene		For use as preservative only.
Soric acid.  2-Bromo-2-nitro-1, 3-propanediol (CAS Reg. No. 52-51-7)  Butanedioic acid, sulfo-1,4-di-(C₀-C₁, alkyl) ester, ammonium salt (also known as butanedioic acid, sulfo-1,4-diisodecyl ester, ammonium salt (also known as butanedioic acid, sulfo-1,4-diisodecyl ester, ammonium salt (CAS Reg. No. 144093-88-9]).  1,3-Butanediol.  1,4-Butanediol.  1,4-Butanediol modified with adipic acid.  Butoxy polyethylene polyproplyene glycol (molecular weight 900-4,200).  Butyl acetate.  Butyl acetate.  Butyl acetol yr icinoleate.  Butyl acetoly ricinoleate.  Butyl encythylene polyproplyene glycol (molecular weight 900-4,200).  Butyl acetate or sold identified in § 178.2010(b) of this chapter.  Butyl encythyl phthalate.  1,3-Butylene glycoldiglycolic acid copolymer.  tert-Butyl hydroperoxide.  44 'Sutylidenebis(6-tert-butyl-m-cresol).  Butyl actate.  Butyl coltane plycoldiglyproctaetenol  Butyl ricinoleate.  Butyl stearate.  Calcium mitrate.  Calcium mitrate.  Calcium ritrate.  Calcium ritrate.  Calcium ritrate.  Calcium ritrate.  Calcium ritrate.  Carbon black, channel process.  Carbon disulfide-1,1'-methylenedipiperidine reaction product.  Carbon black, channel process.  Carbon disulfide-1,1'-methylenedipiperidine reaction product.  Carbon black, channel process.  Carbon of product (4-84 moles ethylene oxide).  Cellulose acetate butyrate.		Do.
2-Bromo-2-nitro-1, 3-propanediol (CAS Reg. No. 52–51–7)		
Butanedioic acid, sulfo-1,4-di-(Cy-C <sub>11</sub> alkyl) ester, ammonium salt (also known as butanedioic acid, sulfo-1,4-diisodecyl ester, ammonium salt [CAS Reg. No. 144093–88–9]) 1,3-Butanedioi. 1,4-Butanedioi.		For use only as an antibacterial preservative.
[CAS Reg. No. 144093–88–9]).  1,3-Butanediol.  1,4-Butanediol modified with adipic acid.  Butoxy polyethylene polyprophyene glycol (molecular weight 900–4,200).  Butly1 acety1 ricinoleate.  Butly1 acety1 ricinoleate.  Butly1 alcohol.  Butly1 alcohol.  Butly1 alcohol.  Butly1 alcohol.  Butly1 alcohol.  Butly1 berzoate.  Butly1 benzoate.  Butly1 hydroperoxide.  4,4*Butly1 indenebis(6-fert-buty1-m-cresol).  Butly1 lenzibly hydroperoxide.  4,4*Butly1 indenebis(6-fert-buty1-m-cresol).  Butly1 lenzible butly1 glycolate.  p-tert-Butly1 phrhalate  Dutly1 ricinoleate.  Butly1 rubber polymer.  Butly1 rubber polymer.  Butly1 rubber polymer.  Butly1 titanate, polymerized.  Calcium nitrate.  Calcium ethyl acetoacetate.  Calcium ethyl acetoacetate.  Calcium netasilicate.  Camphor fatty acid esters.  Camphor fatty acid esters.  Cardon black, channel process.  Carbon disulfide-1,1*methylene-ethyl acrylate) graft polymer.  Carbon black, channel process.  Carbon disulfide-1,1*methylenedipiperidine reaction product.  Carbon vertechloride.  Calcilulose accetate butlytrate.	Butanedioic acid, sulfo-1,4-di-(C <sub>9</sub> -C <sub>11</sub> alkyl) ester, ammonium salt (also	
1,3-Butanediol. 1,4-Butanediol modified with adipic acid. Butoxy polyethylene polyprophyene glycol (molecular weight 900–4,200). Butyl acetate. Butyl acetyl ricinoleate. Butyl alcohol. Butylated reaction product of p-cresol and dicyclopentadiene		
1.4-Butanediol modified with adipic acid. Butoxy polyethylene polyprophyene glycol (molecular weight 900–4,200). Butyl acetate. Butyl acetyl ricinoleate. Butyl alcohol. Butylated reaction product of <i>p</i> -cresol and dicyclopentadiene		
Butoxy polyethylene polyproplyene glycol (molecular weight 900–4,200). Butyl acetate. Butyl acetyl ricinoleate. Butyl alcohol. Butyl alcohol. Butylated reaction product of <i>p</i> -cresol and dicyclopentadiene		
Butyl acetate. Butyl acetyl ricinoleate. Butyl acohol. Butylated reaction product of p-cresol and dicyclopentadiene		
Butyl acohol. Butylated reaction product of <i>p</i> -cresol and dicyclopentadiene		
Bufylated reaction product of <i>p</i> -cresol and dicyclopentadiene		
Butyl benzoate. Butyl benzyl phthalate. Butyldecyl phthalate. 1,3-Butylene glycoldiglycolic acid copolymer. tert-Butyl hydroperoxide. 4,4'-Butylidenebis(6-tert-butyl-m-cresol). Butyl lactate. p-tert-Butylphenyl salicylate. Butyl phthalate butyl glycolate. p-tert-Butylphenyl salicylate. Butyl ricinoleate. Butyl ricinoleate. Butyl ribber polymer. Butyl stearate. Butyl titanate, polymerized. Butyl titanate, polymerized. Butyl titanate, polymerized. Calcium ethyl acetoacetate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Candeilla wax. epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon vertical captions. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetale butyrate.		A
Butyl benzoate. Butyl benzyl phthalate. Butyldeoyl phthalate. 1,3-Butylene glycoldiglycolic acid copolymer.  tert-Butyl hydroperoxide. 4,4'-Butylidenebis(6-tert-butyl-m-cresol). Butyl lactate. Butyloctyl phthalate. Butyloctyl phthalate. Butylophylaenyl salicylate. Butyl phthalate butyl glycolate. p-tert-Butylpyrocatechol Butyl ricinoleate. Butyl ricinoleate. Butyl stearate. Butyl stearate. Butyl stearate. Butyl stearate. Butyl stearate. Calcium ethyl acetoacetate. Calcium nitrate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Camphor fatty acid esters. Candelilla wax. epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		As identified in § 178.2010(b) of this chapter.
Butyldecyl prithalate  1,3-Butylene glycoldiglycolic acid copolymer.  tert-Butyl hydroperoxide.  4,4'-Butylidenebis(6-tert-butyl-m-cresol).  Butyl lactate.  D-tert-Butylphenyl salicylate.  Butyl phthalate butyl glycolate.  P-tert-Butylpyrocatechol  Butyl ricinoleate.  Butyl ricinoleate.  Butyl titanate, polymer.  Butyl titanate, polymerized.  Butyl titanate, polymerized.  Butyl titanate, polymerized.  Butyl actoacetate.  Calcium ethyl acetoacetate.  Calcium metasilicate.  Camphor.  Camphor fatty acid esters.  Candeillla wax.  epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer.  Carbon black, channel process.  Carbon disulfide-1,1'-methylenedipiperidine reaction product.  Carbon of tetrachloride.  Carboxymethylcellulose.  Castor oil, polyoxyethylated (4–84 moles ethylene oxide).  Cellulose acetate butyrate.		
1,3-Butylene glycoldiglycolic acid copolymer.  tert-Butyl hydroperoxide. 4,4'-Butylidenebis(6-fert-butyl-m-cresol). Butyl lactate. Butyloctyl phthalate. p-tert-Butylphenyl salicylate. Butyl phthalate butyl glycolate. p-tert-Butylpyrocatechol Butyl ribber polymer. Butyl rubber polymer. Butyl stearate. Butyl stearate. Butyl stearate. Butyl stearate, Calcium ethyl acetoacetate. Calcium nethyl acetoacetate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Candelilla wax. epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.	Butyl benzyl phthalate.	
tert-Butyl hydroperoxide. 4,4'-Butylidenebis(6-tert-butyl-m-cresol). Butyl lactate. Butyloctyl phthalate. p-tert-Butylphenyl salicylate. Butyl phthalate butyl glycolate. p-tert-Butylpyrocatechol		
4.4'-Butylidenebis(6-tert-butyl-m-cresol). Butyl lactate. p-tert-Butylphenyl salicylate. Butyl phthalate butyl glycolate. p-tert-Butylpyrocatechol		
Butyloctyl phthalate. p-tert-Butylphenyl salicylate. p-tert-Butylpyrocatechol	4,4'-Butylidenebis(6-tert-butyl-m-cresol).	
p-tert-Butylphenyl salicylate. Butyl phthalate butyl glycolate. p-tert-Butylpyrocatechol		
Butyl phthalate butyl glycolate. p-tert-Butylpyrocatechol		
Butyl ricinoleate. Butyl rubber polymer. Butyl stearate. Butyl stearate. Butyl stearate. Butyl stearate. Butyl stearate. Butyl acetoacetate. Calcium ethyl acetoacetate. Calcium nitrate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Candelilla wax. epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Butyl rubber polymer. Butyl stearate. Butyl stearate. Butyl stearate. Butyraldehyde. Calcium ethyl acetoacetate. Calcium nitrate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Candelilla wax. epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		For use only as polymerization-control agent.
Butyl stearate. Butyl titanate, polymerized. Butyl titanate, polymerized. Butyraldehyde. Calcium ethyl acetoacetate. Calcium metasilicate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Candelilla wax. epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Butyraldehyde. Calcium ethyl acetoacetate. Calcium nitrate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Candelilla wax. epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon black, channel process. Carbon tetrachloride. Carboxymethylcellulose. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Calcium ethyl acetoacetate. Calcium nitrate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Candelilla wax. epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Calcium nitrate. Calcium metasilicate. Camphor. Camphor fatty acid esters. Candelilla wax. candelilla wax. candelilla wax. carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon vertachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Camphor. Camphor fatty acid esters. Candelilla wax.  epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1"-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Camphor fatty acid esters. Candelilla wax. psilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Candelilla wax.  epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer.  Carbon black, channel process.  Carbon disulfide-1,1'-methylenedipiperidine reaction product.  Carbon tetrachloride.  Carboxymethylcellulose.  Castor oil, polyoxyethylated (4–84 moles ethylene oxide).  Cellulose acetate butyrate.		
epsilon-Caprolactam-(ethylene-ethyl acrylate) graft polymer. Carbon black, channel process. Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Carbon disulfide-1,1'-methylenedipiperidine reaction product. Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Carbon tetrachloride. Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Carboxymethylcellulose. Castor oil, polyoxyethylated (4–84 moles ethylene oxide). Cellulose acetate butyrate.		
Cellulose acetate butyrate.		
	Cellulose acetate butyrate. Cellulose acetate propionate.	
Ceresin wax (ozocerite).		
Cetyl alcohol.	Cetyl alcohol.	
Chloracetamide.		
Chloral hydrate.  Chlorinated liquid $n$ -paraffins with chain lengths of $C_{10}$ - $C_{17}$ , containing		
40–70 percent chlorine by weight.		
Chlorinated pyridine mixture with active ingredients consisting of 2,3,5,6- For use as preservative only.	Chlorinated pyridine mixture with active ingredients consisting of 2,3,5,6-	For use as preservative only.
tetrachloro-4-(methylsulfonyl) pyridine, 2,3,5,6-tetrachloro-4- (methylsulfinyl) pyridine and pentachloropyridine.		
(meany-summy) pyriume and pemacinoropyriume.	(попуванну) рупано ана ренастиоторупане.	1

Substances	Limitations
Chlorinated rubber polymer (natural rubber polymer containing approxi-	
mately 67 percent chlorine). 1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	For use as preservative only.
Chlorobenzene. 4-Chloro-3,5-dimethylphenol (p-chloro-m-xylenol)	For use as preservative only.
4-Chloro-3-methylphenol	Do. For use only as an antimicrobial agent in polymer latex emulsions.
Chloroform.	
Chloroprene. Chromium caseinate.	
Chromium nitrate.	
Chaltous acetate	
Cobaltous acetate.  Coconut fatty acid amine salt of tetrachlorophenol	For use as preservative only.
Copal. Copper 8-quinolinolate	For use as preservative only.
Coumarone-indene resin.	,
Cresyl diphenyl phosphate. Cumene hydroperoxide.	
Cyanoguanidine.	
Cyclized rubber as identified in § 176.170(b)(2) of this chapter. Cyclohexane.	
1,4-Cyclohexanedimethanoldibenzoate (CAS Reg. No. 35541–81–2).	
Cyclohexanol. Cyclohexanone resin.	
Cyclohexanone-formaldehyde condensate.	
$\label{eq:N-Cyclohexyl} $$\rho$-toluene sulfonamide. $$(\eta^5$-Cyclopentadienyl)-(\eta^6$-isopropylbenzene)iron(II)$ hexafluorophosphate (CAS Reg. No. 32760–80–8).$	For use only as a photoinitiator.
Damar.  Defoaming agents as described in § 176.210 of this chapter.	
Dehydroacetic acid	
Diacetone alcohol. Diacetyl peroxide.  M,N-Dialkoyl-4,4'-diaminodiphenylmethane mixtures where; the alkoyl groups are derived from marine fatty acids (C <sub>12</sub> -C <sub>24</sub> ).	
2,5-Di- <i>tert</i> -amylhydroquinone. Diamines derived from dimerized vegetable oil acids. Diaryl-p-phenylenediamine, where the aryl group may be phenyl, tolyl, or	
xylyl.  1,2-Dibromo-2,4-dicyanobutane (CAS Registry No. 3569–65–7)	For use as a preservative only. For use as a preservative only.
Dibutyl maleate. 2,6-Di-tert-butyl-4-methylphenol	For use as preservative only.
Di(C <sub>7</sub> , C <sub>9</sub> -alkyl)adipate.	,
Dibutyl phthalate. Dibutyl sebacate.	
Dibutyltin dilaurate for use only as a catalyst for polyurethane resins.	
1,2-Dichloroethylene (mixed isomers).  Dicumyl peroxide.	
Dicyclohexyl phthalate.	
Diethanolamine.  Diethanolamine condensed with animal or vegetable fatty acids.	
Diethylamine.	
Diethylene glycol. Diethylene glycol adipic acid copolymer.	
Diethylene glycol dibenzoate.	
Diethylene glycol hydrogenated tallowate monoester.	
Diethylene glycol laurate. Diethylene glycol monobutyl ether.	
Diethylene glycol monobutyl ether acetate.	
Diethylene glycol monoethyl ether. Diethylene glycol monoethyl ether acetate.	
Diethylene glycol monomethyl ether.	
Diethylene glycol monooleate.	
Diethylene glycol monophenyl ether.	I

Substances	Limitations
Diethylene glycol copolymer of adipic acid and phthalic anhydride.	
Di(2-ethylhexyl) adipate.	
Di(2-ethylhexyl)hexahydrophthalate.	
Di(2-ethylhexyl)phthalate. Diethyl oxalate.	
Diethyl phthalate.	
Dihexyl phthalate.	
Dihydroabietylphthalate.	
Di(2-hydroxy-5- <i>tert</i> -butylphenyl) sulfide. 2,2'-Dihydroxy-5,5'-dichlorodiphenylmethane (dichlorophene).	
4,5-Dihydroxy-2-imidazolidinone.	
4-(Diiodomethylsulfonyl) toluene CA Registry No.: 20018–09–01	For use as an antifungal preservative only.
Diisobutyl adipate.	
Diisobutyl ketone.	
Diisobutylphenoxyethoxyethyl dimethyl benzyl ammonium chloride.  Diisobutyl phthalate.	
Diisodecyl adipate.	
Diisodecyl phthalate.	
Diisooctyl phthalate.	
Diisopropylbenzene hydroperoxide.  N,N-Dimethylcyclohexylamine dibutyldithiocarbamate.	
Dimethyl formamide.	
Dimethyl hexynol.	
2,2-Dimethyl-1,3-propanediol dibenzoate.	
Dimethyl octynediol.  N-(1,1-dimethyl-3-oxobutyl) acrylamide.	
Dimethyl phthalate.	
3,5-Dimethyl-1,3,5,2 <i>H</i> -tetrahydrothiadiazine-2-thione	For use as preservative only.
Di-β-naphthyl- <i>p</i> -phenylenediamine.	
4,6-Dinonyl-o-cresol. Dinonylphenol.	
Di-n-octyldecyl adipate.	
Dioctyldiphenylamine.	
Dioctylphthalate.	
Dioctylsebacate.	
Dioxane. Dipentaerythritol pentastearate.	
Dipentamethylene-thiuram-tetrasulfide.	
Dipentene	
Dipentene resins.	
Dipentene-beta-pinene-styrene resins.  Dipentene-styrene resin (CAS Registry No. 64536–06–7).	
Diphenyl-2-ethylhexyl phosphate.	
Diphenyl, hydrogen ated.	
<i>N,N</i> '-Diphenyl- <i>p</i> -phenylenediamine.	
Diphenyl phthalate. 1,3-Diphenyl-2-thiourea.	
Dipropylene glycol.	
Dipropylene glycol dibenzoate.	
Dipropylene glycol monomethyl ether.	
Dipropylene glycol copolymer of adipic acid and phthalic anhydride.	
Disodium cyanodithioimidocarbonate.  Disodium 4-isodecyl sulfosuccinate (CAS Reg. No. 37294–49–8).	
N,N'-Distearcylethylenediamine.	
Distearyl thiodipropionate.	
3,5-Di-tert-butyl-4-hydroxyhydrocinnamic acid triester with 1,3,5-tris(2-hy-	For use as antioxidant only.
droxyethyl)-s-triazine-2,4,6(1 <i>H</i> , 3 <i>H</i> , 5 <i>H</i> )-trione.	
4,4'-Dithiodimorpholine.  n-Dodecylmercaptan.	
tert-Dodecylmercaptan.	
Dodecylphenoxybenzene-disulfonic acid and/or its calcium, magnesium,	
and sodium salts.	
Elemi gum. Epichlorohydrin-4,4'-isopropylidenediphenol resin.	
Epichlorohydrin-4,4'-sec-butylidenediphenol resin.	
Epichlorohydrin-4,4'-isopropylidene-di-o-cresol resin.	
Epichlorohydrin-phenolformaldehyde resin.	
Erucamide (erucylamide).	
Ethanolamine. Ethoxylated primary linear alcohols of greater than 10 percent ethylene	
oxide by weight having molecular weights of 390 to 7,000 (CAS Reg.	
No. 97953–22–5).	
Ethoxypropanol butyl ether.	
Ethyl alcohol (ethanol).	1

Limitations
For use as preservative only.
· · · · · · · ·     · · · · · · · · ·
For use as an antioxidant and/or stabilizer only.
For use only as bonding agent for aluminum foil, sta-
bilizer, or preservative. Total fluoride from all sources not to exceed 1 percent by weight of the
finished adhesive.
For use only in the preparation of polyester and poly-
urethane resins in adhesives.

# § 175.105

Giycey Inthenzoate. Giyoxal. Helplane. Helplan	Substances	Limitations
Giyod idacetate. Giyoval. Heptane. Hexamel. Heptane. Hexamel. Heptane. Hexamel. Heptane. Hexamel. Heydrocarbor resins (produced by polymerization of mixtures of mono- and di-unsaturated hydrocarbons of the aliphatic, alicyclic, and monobenzenoid by be device both from cracked petroleum and ter- pene stocks) (CAS Rep. No. 68239-99-6). Hydrocarbor resins (produced by the polymerization of styrene and alpha-methyl styrene), hydrogenated (CAS Rep. No. 106168-39-2). Hydrogen provide. Hydrogen provide. Hydrogen provide. Hydrogen provide. Hydrogenated dipentene resin (CAS Rep. No. 106168-39-2). Hydrogenated dipentene resine copolymer resin (CAS Rep. No. 106183-39-1). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated dipentene styrene copolymer resin (CAS Rep. No. 106183-39-2). Hydrogenated resin the styrene resin (CAS Rep. No. 106183-39-2). Hydrogenated resin the styrene res	Glyceryl polyoxypropylene triol (average molecular weight 1,000).	
Giyoxal. Helptane. Hexanethylenetetramine. Hexanethylenethy		
Helptane. Hexamethylenetaramine. Heydrocarbon resine (rodduced by polymerization of styrene and alpha-methyl styrene), hydrogenated (CAS Reg. No. 68239–99–8). Hydrogenated digentene resin (CAS Reg. No. 106168–39–2). 106168–36–9) Hydrogenated-beta-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168–37–6). Hydrogenated-beta-pinene-alpha-pinene-dipentene copolymer. Hydrogenated-beta-pin		
Hexanethylenetetramine. Hexanethylenetetramine. Hexanethiols. Hexylene glycol. Hydrocarbon resins (produced by polymerization of mixtures of monomand di-unsaturated hydrocarbons of the aliphatic, alicyclic, and monoberzation of hydrocarbon resins (produced by the polymerization of system and ter-hydrocarbon resins (produced by the polymerization of system and ter-hydrocarbon resins (produced by the polymerization of system and ter-hydrocarbon resins (produced by the polymerization of system and ter-hydrocarbon resins (produced by the polymerization of system and ter-hydrogenated dispension of the polymerization of system and ter-hydrogenated dipension of the polymerization of system and ter-hydrogenated dipension of the polymerization of the polymerization of the properties of the produced dipension of the produc		
Hexane. Hexanethexanethols. Hexynderiols glycol. Hydrocableny alcohol. Hydrogen peroxide. Hydrogenated dipentene resin (CAS Reg. No. 16818—39-2). Hydrogenated dipentene resin (CAS Reg. No. 106188—39-2). Hydrogenated dipentene syrene copolymer resin (CAS Reg. No. 16818—37-0). Hydrogenated beta-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 16818—37-0). Hydrogenated-beta-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 16818—37-0). Hydroquinone monobenzyl ether. Hydroquinone monoethyl ether. 22-Hydroxy-14-(2-Hydroxyethyl)-1-(4-Chydroxyethyl)-1-(2-Hydroxyethyl)-1-		
Hexylene glycol. Hydrocation resins (produced by polymerization of mixtures of mono- and di-insturated hydrocarbons of the aliphatic, alicyclic, and  monobenzenoid type derived both from cracked petroleum and ter- pene stocks (CAS Reg. No. 62829-99-6).  Hydrocation resins (produced by the polymerization of styrene and  alpha-methyl styrene), hydrogenated (CAS Reg. No. 68441–37-2).  Hydrogenated styrene), hydrogenated (CAS Reg. No. 68441–37-2).  Hydrogenated dipentene-styrene copolymer resin (CAS Reg. No. 106168–39-2).  Hydrogenated dipentene-styrene copolymer resin (CAS Reg. No. 106168-38-9).  Hydrogenated beta-prinene-alpha-prinene-dipentene copolymer resin (CAS Reg. No. 106168-39-0).  Hydrogenated beta-prinene-dipentene copolymer resin (CAS Reg. No. 106168-39-0).  Hydrogenated beta-prinene-dipentene copolymer resin (CAS Reg. No. 106168-39-0).  Hydrogenated beta-prinene-dipentene resin (CAS R	Hexane.	
Hydrocabon resins (produced by polymerization of mixtures of mono- and di-unsaturated hydrocarbons of the aliphatic, alicyclic, and monoberzenoid type derived both from cracked petroleum and ter- pene stocks) (CAS Reg. No. 68239–99–6). Hydrocarbon resins (produced by the polymerization of styrene and alpha-methyl styrene), hydrogenated (CAS Reg. No. 68441–37–2). Hydrofluoric acid  Hydrogan peroxide Hydroganated dipentene resin (CAS Reg. No. 106168–39–2). Hydroganated dipentene-styrene copolymer resin (CAS Reg. No. 106168–39–1). Hydroganated dipentene-styrene copolymer resin (CAS Reg. No. 106168–39–5). Hydroganated dipentene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168–37–6). Hydroquinone monobethyl ether. Hydroquinone monoethyl hydroganine sulfate- Hydroquinone monoethyl hydroganine hydroganine sulfate- Hydroquinone monoethyl hydroganine sulfate- Hydroquinone monoethyl hydroganine hyd		
hydrocarbon resins (produced by polymerization of mixtures of mono- and di-unsaturated hydrocarbons of the aliphatic, alipycic, and monobenzenoid type derived both from cracked petroleum and ter- pene stocks (CAS Reg. No. 68239–99-6).  hydrocarbon resins (produced by the polymerization of styrene alpha-methyl styrene), hydrogenated (CAS Reg. No. 68441–37-2).  hydrogen peroxide.  hydrogen peroxide.  hydrogenated dipentene resin (CAS Reg. No. 106168–39-2).  hydrogenated dipentene-styrene copolymer resin (CAS Reg. No. 106168–39-4).  hydrogenated dipentene-sipha-pinene-dipentene copolymer resin (CAS Reg. No. 106168–37-4).  hydrocymated-bela-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168–37-4).  hydrocymated-bela-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168–37-6).  hydroxys-3fy-3f-di-ramylphenyl) benzotriazole.  hydroxys-1/4-(2-hydroxy-3fy-3f-di-ramylphenyl) benzotriazole.  hydroxys-thydroxy-1/4-(2-hydroxy-1)-1-(2-hydroxy-1)-(2-hydroxy-1)-1-(2-hydroxy-1)-1-(2-hydroxy-1)-1-(2-hydroxy-1)-1-(2-hydroxy-1)-1-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-(2-hydroxy-1)-		
and di-unsaturated hydrocarbons of the aliphatic, alicyclic, and monobenzaroid type derived both from cracked petroleum and terpene stocks) (CAS Reg, No. 68239—96). Hydrocarbon resins (produced by the polymerization of styrene and alpha-methyl styrene), hydrogenated (CAS Reg. No. 68441—37–2). Hydrofluoric acid		
hydrocathon resins (produced by the polymerization of styrene and phar-methyl syrene), hydrogenated (CAS Reg. No. 68441-37-2). Hydrofluoric acid	and di-unsaturated hydrocarbons of the aliphatic, alicyclic, and monobenzenoid type derived both from cracked petroleum and ter-	
Hydrogluoric acid  Hydrogen peroxide. Hydrogenated dipentene resin (CAS Reg. No. 106168–39–2). Hydrogenated dipentene-styrene copolymer resin (CAS Reg. No. 106188–36–9). Hydrogenated-beta-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168–37–0).  a-Hydro-omega-hydroxypoly-(oxytetramethylene)  Hydroquinone Hydroquinone monobenzyl ether. Hydroquinone monob	Hydrocarbon resins (produced by the polymerization of styrene and	
bilizer, or preservative. Total fluoride from sources not to exceed 1 percent by weight of the hydrogenated dipentene resin (CAS Reg. No. 106168–36–9). Hydrogenated dipentene-styrene copolymer resin (CAS Reg. No. 106168–37–0). a Hydro-omega-hydroxypoly-(oxytetramethylene)		For use only so bonding agent for aluminum fail sta
Hydrogenated dipentene resin (CAS Reg. No. 106168-39–2). Hydrogenated dipentene-styrene copolymer resin (CAS Reg. No. 106168-36–9). Hydrogenated dipentene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168-37–0). ar-Hydrogenated-beta-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168-37–0). ar-Hydrogenated-beta-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168-37–0). ar-Hydrogenatione monoethyl ether. Hydroquinone monoethyl ether. Hydroquinone monoethyl ether. Hydroquinone monoethyl ether. Hydrogenated-beta-pinene-generation of polyurethane resins. The properties of the prope		bilizer, or preservative. Total fluoride from al sources not to exceed 1 percent by weight of the
Hydrogenated dipentene-styrene copolymer resin (CAS Reg. No. 106168—69.) Hydrogenated-beta-pinene-alpha-pinene-dipentene copolymer resin (CAS Reg. No. 106168—37—0).  a-Hydro-omega-hydroxypoly-(oxytetramethylene)		
(CAS Reg. No. 106168–37–0).  a-hydro-omega-hydroxypoly-(oxydetramethylene)  Hydroquinone.  Hydroquinone monobenzyl ether.  Hydroquinone monobenzyl ether.  Hydroquinone monobenzyl ether.  Hydroxyacetic acid.  T-hydroxycomarin.  Hydroxyethylcellulose.  2-Hydroxy-14-(2-hydroxychoxyphenyl)-2-methyl-1-propanone(CAS Reg. No. 106797–53–9).  1-(2-Hydroxy-14-(2-hydroxyphyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>o</sub> -C <sub>1-7</sub> ) imidazolinium chloride.  Hydroxyethylphyl-1-(4-chlorobutyl)-2 alkyl (C <sub>o</sub> -C <sub>1-7</sub> ) imidazolinium chloride.  Hydroxyethylylatea.  Hydroxyethylylatea.  Hydroxyethylylatea.  Hydroxyethylylatea.  Hydroxyethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxypoly-  Imethyleneoxylmethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture.  Hydroxyethyl-2-methyl-1,3-propanediol tribenzoate.  2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate.  2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate.  2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate.  Soascorbic acid.  Isosacorbic acid.  Isosacorbic acid.  Isosproponolamine (mono-, di-, tri-).  Isoproponolamine (mono-, di-, tri-).  Isopropoyl acorbic (isopropanol).  Isospropoyl acorbic (isopropanol).  Isopropoyl denediphenol,  4,4'Isopropylidenediphenol, polybutylated mixture.  Hydroxydiphylene-isoprene copolymer.  4,4'Isopropylidenediphenol,  4,4'Isopropylidenediphenol, polybutylated mixture.  Hydroxydiphylene-isoprene copolymer.  Isopropoyl-m and p-cresol (thymol derived).  4,4'Isopropylidenediphenol, polybutylated mixture.  Hydroxydiphylene-isoprene copolymer.  Isopropoyl-m and p-cresol (thymol derived).  Isopropoyl-m and	Hydrogenated dipentene-styrene copolymer resin (CAS Reg. No. 106168–36–9).	
a-Hydro-omega-hydroxypoly-(oxytetramethylene)		
Hydroquinone monobenzyl ether. Hydroquinone monobenzyl ether. Hydroxydroxy-6: doi: 4rr4-amylphenyl) benzotriazole. Hydroxycetic acid. 7-Hydroxycoumarin. Hydroxyethylcellulose. 2-Hydroxy-1-(4-(2-hydroxyethoxy)phenyl]-2-methyl-1-propanone(CAS Reg. No. 106797–53–9). 1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride. Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxyethyl starch. Hydroxyethyl rea Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl methyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl-1-aza-3,7-dioxabicyclo[3.3.0]	a-Hydro-omega-hydroxypoly-(oxytetramethylene)	For use only in the preparation of polyurethane res
Hydroquinone monoethryl ether. 2(2'-Hydroxy-3',5' di-tert-amylphenyl) benzotriazole. Hydroxyacetic acid. 7-Hydroxycomarin. Hydroxyethylcellulose. 2-Hydroxy-1-(4-(2-hydroxy-thoxy)phenyl)-2-methyl-1-propanone(CAS Reg. No. 106797-53-9). 1-(2-Hydroxy-thyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride. Hydroxyethylpyl-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride. Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl methylcellulose. 2-(Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]	Hydroquinone.	ins.
Hydroxyalinone monoethyl ether. 2(2'-Hydroxy3-5': di-ter/-amylphenyl) benzotriazole. Hydroxycocumarin. Hydroxyethylcellulose. 2-Hydroxy-1-(4-2-hydroxyethoxy)-phenyl]-2-methyl-1-propanone(CAS Reg. No. 106797–53–9). 1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>e</sub> ·C <sub>17</sub> ) imidazolinium chloride. Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxyethyl starch. Hydroxyethyl starch. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane mixture. Hydroxymethyl-2-methyl-1,3-propanediol tribenzoate. 2-Imidazolidinone. 3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6) Iodoform		
Hydroxyacetic acid. 7-Hydroxycoumarin. Hydroxyethylcellulose. 2-Hydroxy-1-(4-(2-hydroxyethoxy)phenyl]-2-methyl-1-propanone(CAS Reg. No. 106797–53-9). 1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride. Hydroxyethylyridnium 2-mercaptobenzothiazol. Hydroxyethylyridnium 2-mercaptobenzothiazol. Hydroxyethylyridnium 2-mercaptobenzothiazol. Hydroxyethylyridnium 2-mercaptobenzothiazol. Hydroxyethylyridnium 2-mercaptobenzothiazol. Hydroxyethylyrea Hydroxyethylyrea Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxypoly-methyleneoxyjmethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxyethylyl-2-methyl-1,3-propanediol tribenzoate. 2-lmidazolidinone. 3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6)		
7-Hydroxycoumarin. Hydroxyethylcellulose. 2-Hydroxy-1-[4-[2-hydroxyethoxy)phenyl]-2-methyl-1-propanone(CAS Reg. No. 106797–53-9). 1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride. Hydroxyethylyl-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride. Hydroxyethylyl-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride. Hydroxyethylyl starch. Hydroxyethyl starch. Hydroxyethyl starch. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane mixture. Hydroxypropyl methyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl methyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl methyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxyprop		
Hydroxyethylcellulose. 2-Hydroxy-1-[4-(2-hydroxyethoxy)phenyl]-2-methyl-1-propanone(CAS Reg. No. 106797–53–9). 1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride. Hydroxyethyllylenetriamine. β-Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxyethyl starch. Hydroxyethyl starch. Hydroxyethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxypoly-methyleneoxylmethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxymrethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl methylcellulose. 2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate. 2-lmidazolidinone. 3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6)		
2-Hydroxy-1-[4-(2-hydroxyethoxy)phenyl]-2-methyl-1-propanone(CAS Reg. No. 106797–53–9).  Reg. No. 106797–53–9).  1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride.  Hydroxyethyldiethylenetriamine.  β-Hydroxyethyl pyridinium 2-mercaptobenzothiazol.  Hydroxyethylylurea		
Reg. No. 106797–53–9).  1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>e</sub> -C <sub>17</sub> ) imidazolinium chloride.  Hydroxyethyllenetriamine.  B-Hydroxyethyl starch. Hydroxyethyl starch. Hydroxyethyl starch. Hydroxyethylurea		For use only as a photoinitiator at a level not to ex-
1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chloride.  Hydroxyethyldiethylenetriamine.  B-Hydroxyethyl starch.  Hydroxyethyl starch.  Hydroxyethylv starch.  Hydroxyethylvirea		
Hydroxyethyl diethylenetriamine. β-Hydroxyethyl pyridinium 2-mercaptobenzothiazol. Hydroxyethyl starch. Hydroxyethyl starch. Hydroxyethylurea Hydroxymethoxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxypoly-[methyleneoxy]methyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl methylcellulose. 2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate. 2-(Hydroxymethyl)-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxypolyl-methyleclilulose. 2-(Hydroxymethyl)-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxypoly-imethylenelylenelylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxypoly-imethylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxypoly-imethylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxypoly-imethylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymoly-imethylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymoly-imethylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymoly-imethylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymoly-imethylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxymoly-imethylenesox,0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxymoly-im	1-(2-Hydroxyethyl)-1-(4-chlorobutyl)-2 alkyl (C <sub>6</sub> -C <sub>17</sub> ) imidazolinium chlo-	Toola o porconi zy moigin or the dancorrer
B-Hydroxyethyl starch. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxymethyl-2-methyl-1,3-propanediol tribenzoate. 2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate. 2-Imidazolidinone. 3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6)		
Hydroxyethyl starch. Hydroxyethylurea		
Hydroxyethylurea		
Hydroxylamine sulfate. 5-Hydroxymethoyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxyprothyl-1-aza-3,7-dioxabicyclo[3.3.0]octane mixture. Hydroxypropyl methyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hodroylla (CAS Reg. No. 55406–53–6) Hor use only as an antifungal preservative. For use only as poly		
5-Hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, 5-hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane mixture.  Hydroxypropyl methylcellulose. 2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate. 2-Imidazolidinone. 3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6)lodoform		
hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxypoly- [methyleneoxy]methyl-1-aza-3,7-dioxabicyclo[3.3.0] octane mixture. Hydroxypropyl methylcellulose. 2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate. 2-lmidazolidinone. 3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6) lodoform		For use only as an antibacterial preservative.
Hydroxypropyl methylcellulose. 2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate. 2-Imidazolidinone. 3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6)	hydroxymethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane, and 5-hydroxypoly-	
2-(Hydroxymethyl)-2-methyl-1,3-propanediol tribenzoate. 2-lmidazolidinone. 3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6) Isoascorbic acid. Isobutyl alcohol (isobutanol). Isobutylene-isoprene copolymer. Isodecyl benzoate (CAS Reg. No. 131298–44–7). Isopropyl acetate. Isopropyl acholo (isopropanol). Isopropyl acholo (isopropanol). Isopropyl-m- and p-cresol (thymol derived). 4,4'-Isopropylidenediphenol, polybutylated mixture		
2-Imidazolidinone. 3-Iodo-2propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6) Isodoo-2propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6) Isoascorbic acid. Isobutyl alcohol (isobutanol). Isobutylene-isoprene copolymer. Isodecyl benzoate (CAS Reg. No. 131298–44–7). Isopropyn acetate. Isopropyl acetate. Isopropyl acholo (isopropanol). Isopropyl-m- and p-cresol (thymol derived). 4,4'-Isopropylidenediphenol. 4,4'-Isopropylidenediphenol, polybutylated mixture		
3-lodo-2-propynyl-N-butyl carbamate (CAS Reg. No. 55406–53–6)		
lodoform		For use only as an antifungal preservative
Isoascorbic acid. Isobutyl alcohol (isobutanol). Isobutylene-isoprene copolymer. Isodecyl benzoate (CAS Reg. No. 131298–44–7). Isoproprone. Isopropyn acetate. Isopropyl acetate. Isopropyl alcohol (isopropanol). Isopropyl-m- and p-cresol (thymol derived). 4,4'-Isopropylidenediphenol. 4,4'-Isopropylidenediphenol, polybutylated mixture Isopropyl peroxydicarbonate. p-Isopropoxy diphenylamine. 4,4'-Isopropylidene-bis(p-phenyleneoxy)-di-2-propanol. Itaconic acid. Japan wax. Kerosene. Lauroyl sulfate salts: Ammonium.		
Isobutylene-isoprene copolymer. Isodecyl benzoate (CAS Reg. No. 131298–44–7). Isoproponone. Isopropyal acetate. Isopropyl acetate. Isopropyl acetate. Isopropyl acetate. Isopropyl dechorol (isopropanol). Isopropyl-m- and p-cresol (thymol derived). 4,4'-Isopropylidenediphenol. 4,4'-Isopropylidenediphenol, polybutylated mixture		, , , ,
Isodecyl benzoate (CAS Reg. No. 131298–44–7). Isophorone. Isoproponolamine (mono-, di-, tri-). Isopropyl acetate. Isopropyl acetate. Isopropyl-m- and p-cresol (thymol derived). 4,4'-Isopropylidenediphenol. 4,4'-Isopropylidenediphenol, polybutylated mixture		
Isophorone. Isopropanolamine (mono-, di-, tri-). Isopropyl acetate. Isopropyl-m- and p-cresol (thymol derived). 4,4'-Isopropylidenediphenol, polybutylated mixture		
Isoʻpropanolamine (mono-, di-, tri-). Isoʻpropyl acetate. Isoʻpropyl alcohol (isoʻpropanol). Isoʻpropyl and p-cresol (thymol derived). 4,4'-Isoʻpropylidenediphenol. 4,4'-Isoʻpropylidenediphenol, polybutylated mixture		
Isopropyl acetate. Isopropyl alcohol (isopropanol). Isopropyl—and p-cresol (thymol derived). 4,4'-Isopropylidenediphenol. 4,4'-Isopropylidenediphenol, polybutylated mixture		
Isopropyl alcohol (isopropanol). Isopropyl-m- and p-cresol (thymol derived). 4,4'-Isopropylidenediphenol. 4,4'-Isopropylidenediphenol, polybutylated mixture		
Isopropyl-m- and p-cresol (thymol derived).   4,4'-Isopropylidenediphenol.     4,4'-Isopropylidenediphenol, polybutylated mixture   For use as preservative only.		
4,4'-Isopropylidenediphenol, polybutylated mixture		
Isopropyl peroxydicarbonate.  p-Isopropoxy diphenylamine. 4,4'-Isopropylidene-bis(p-phenyleneoxy)-di-2-propanol. Itaconic acid. Japan wax. Kerosene. Lauroyl peroxide. Lauroyl sulfate salts: Ammonium.	4,4'-Isopropylidenediphenol.	
p-lsopropoxy diphenylamine. 4,4'-lsopropylidene-bis(p-phenyleneoxy)-di-2-propanol. Itaconic acid. Japan wax. Kerosene. Lauroyl peroxide. Lauroyl sulfate salts: Ammonium.	4,4'-Isopropylidenediphenol, polybutylated mixture	For use as preservative only.
4,4'-İsopropylidene-bis(p-phenyleneoxy)-di-2-propanol. Itaconic acid. Japan wax. Kerosene. Lauroyl peroxide. Lauroyl sulfate salts: Ammonium.		
Itaconic acid. Japan wax. Kerosene. Lauroyl peroxide. Lauroyl sulfate salts: Ammonium.		
Japan wax. Kerosene. Lauroyl peroxide. Lauroyl sulfate salts: Ammonium.		
Kerosene. Lauroyl peroxide. Lauroyl sulfate salts: Ammonium.		
Lauroyl peroxide. Lauroyl sulfate salts: Ammonium.		
Lauroyl sulfate salts: Ammonium.		
	Lauroyl sulfate salts:	
Magnesum		
Potassium.	Magnesium.	

Substances	Limitations
Sodium.	
Lauryl alcohol.	
Lauryl pyridinium 5-chloro-2-mercaptobenzothiazole.	
Lignin calcium sulfonate. Lignin sodium sulfonate.	
Linoleamide (linoleic acid amide).	
Magnesium fluoride	For use only as bonding agent for aluminum foil, sta-
	bilizer, or preservative. Total fluoride from all sources not to exceed 1 percent by weight of the finished adhesives.
Magnesium glycerophosphate. Maleic acid.	
Maleic anhydride-diisobutylene copolymer, ammonium or sodium salt.	
Manganese acetate.	
Marine oil fatty acid soaps, hydrogenated. Melamine.	
Melamine-formaldehyde copolymer.	
2-Mercaptobenzothiazole.	
2-Mercaptobenzothiazole and dimethyl dithiocarbamic acid mixture, so-	For use as preservative only.
dium salt.	
2-Mercaptobenzothiazole, sodium or zinc salt	For use as preservative only.
Methacrylate-chromic chloride complex, ethyl or methyl ester. p-Menthane hydroperoxide.	
Methyl acetate.	
Methyl acetyl ricinoleate.	
Methyl alcohol (methanol).	
Methylcellulose.	
Methylene chloride.	
4,4'-Methylenebis(2,6-di- <i>tert</i> -butylphenol). 2,2-Methylenebis (4-ethyl-6- <i>tert</i> -butylphenol).	
2,2-Methylenebis (4-methyl-6-nonylphenol).	
2,2-Methylenebis (4-methyl-6-tert-butylphenol).	
Methyl ethyl ketone.	
Methyl ethyl ketone-formaldehyde condensate.	
2-Methylhexane. 1-Methyl-2-hydroxy-4-isopropyl benzene.	
Methyl isobutyl ketone.	
Methyl oleate.	
Methyl oleate-palmitate mixture.	
Methyl phthalyl ethyl glycolate.	
Methyl ricinoleate. Methyl salicylate.	
a-Methylstyrene-vinyltoluene copolymer resins (molar ratio 1 a	
methylstyrene to 3 vinyltoluene).	
Methyl tallowate.	
Mineral oil.	
Monochloracetic acid.	
Monooctyldiphenylamine. Montan wax.	
Morpholine.	
Myristic acid-chromic chloride complex.	
Myristyl alcohol.	
Naphtha.	
Naphthalene, monosulfonated.  Naphthalene sulfonic acid-formaldehyde condensate, sodium salt.	
$\alpha$ -Naphthylamine.	
$\alpha, \alpha', \alpha''$ -Neopentane tetrayltetrakis [omega-hydroxypoly	
(oxypropylene) (1-2 moles)], average molecular weight 400.	
Nitric acid.	
μ-Nitrobiphenyl. Nitrocellulose.	
Nitroceilulose. 2-Nitropropane.	
$\alpha$ -(p-Nonylphenyl)-omega-hydroxypoly (oxyethylene) mixture of dihydrogen phosphate and monohydrogen phosphate esters; the nonyl group	
is a propylene trimer isomer and the poly (oxyethylene) content aver-	
ages 6–9 moles or 50 moles. $\alpha(p\text{-Nonylphenyl})\text{-}omega\text{-hydroxypoly}$ (oxyethylene) produced by the	
condensation of 1 mole of p-nonylphenol (nonyl group is a propylene	
trimer isomer) with an average of 1–40 moles of ethylene oxide.	
α-(p-Nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt: the nonyl group is a propylene trimer isomer and the poly (oxy-	
ethylene) content averages 9 or 30 moles.	
endo-cis-5-Norbornene-2,3-dicarboxylic anhydride.	
ondo olo o Horbothone-2,0-dicarboxylic attriyunde.	

Substances	Limitations
$\alpha$ - $cis$ -9-Octadecenyl- $omega$ -hydroxypoly (oxyethylene); the octadecenyl group is derived from oleyl alcohol and the poly (oxyethylene) content	
averages 20 moles.  Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate.	
Octyl alcohol.	
Octyldecyl phthalate.	
Octylphenol. Octylphenoxyethanols.	
Octylphenoxypolyethoxy-polypropoxyethanol (13 moles of ethylene oxide	
and propylene oxide).	
Odorless light petroleum hydrocarbons.	
Oleamide (oleic acid amide). Oleic acid, sulfated.	
2,2'-Oxamidobis[ethyl 3-(3,5-di- <i>tert</i> -butyl-4-hydroxyphenyl)propionate]	
(CAS Reg. No. 70331-94-1).	
Oxazoline. $\alpha$ -(oxiranylmethyl)- $\omega$ -(oxiranylmethoxy)poly[oxy(methyl-1,2-ethanediyl)],	For use as a reactant in the preparation of epoxy-
(alternative name: epichlorohydrin-polypropylene glycol) (CAS Reg.	based resins.
No. 26142–30–3).	
2,2'-[oxybis[(methyl-2,1-ethanediyl)-oxymethylene]]bisoxirane, (alternative name: epichlorohydrin-dipropylene glycol) (CAS Reg. No. 41638–13– 5).	
n-Oxydiethylene-benzothiazole.	
Palmitamide (palmitic acid amide).	
Paraffin (C <sub>12</sub> -C <sub>20</sub> ) sulfonate. Paraformaldehyde.	
Paraiormaidenyde. Pentachlorophenol.	
Pentaerythritol ester of maleic anhydride.	
Pentaerythritol tetrahanzaata ICAS Bagistry No. 4196, 86, 51	For use as preservative only.
Pentaerythritol tetrabenzoate [CAS Registry No. 4196–86–5]. Pentaerythritol tetrastearate.	
2,4-Pentanedione.	
Pentasodium diethylenetriaminepentaacetate (CAS Reg. No. 140–01–2).	
Perchloroethylene. Petrolatum.	
Petroleum hydrocarbon resin (cyclopentadiene type), hydrogenated.	
Petroleum hydrocarbon resin (produced by the catalytic polymerization	
and subsequent hydrogenation of styrene, vinyltoluene, and indene types from distillates of cracked petroleum stocks).	
Petroleum hydrocarbon resins (produced by the homo-and copolymeriza-	
tion of dienes and olefins of the aliphatic, alicyclic, and	
monobenzenoid arylalkene types from distillates of cracked petroleum	
stocks). Phenol	For use as preservative only.
Phenol-coumarone-indene resin.	Tor use as preservative only.
Phenolic resins as described in § 175.300(b)(3)(vi).	
Phenothiazine	For use only as polymerization-control agent.
Phenyl-β-naphthylamine (free of β-naphthylamine).  ο-Phenylphenol	For use as preservative only.
o-Phthalic acid.	i or ass as preservative offly.
Pimaric acid	
Pine oil.	
Piperazine. Piperidinium pentamethylenedithiocarbamate.	
Poly(acrylamide-[2-acrylamide-2-methylpropylsulfonate]-dimethylidiallyl	
ammonium chloride) sodium salt (CAS Reg. No. 72275-68-4).	
Polyamides derived from reaction of one or more of the following acids with one or more of the following amines:	
with one or more of the following amines:  Acids:	
Azelaic acid.	
Dimerized vegetable oil acids.	
Amines:  Ris/hevamethylane) triamine and higher homologues	
Bis(hexamethylene) triamine and higher homologues. Diethylenetriamine.	
Diphenylamine.	
Ethylenediamine.	
Hexamethylenediamine.	
Poly(oxypropylene)diamine (weight average molecular weight 2010) (CAS Reg. No. 9046–10–0).	
Poly(oxypropylene)diamine (weight average molecular	
weight 440) (CAS Reg. No. 9046-10-0).	
Tetraethylenepentamine.	
Triethylenetetramine. Polybutene, hydrogenated.	
i diybutono, nyurugenateu.	1

Substances	Limitations
Polybutylene glycol (molecular weight 1,000). Poly [2(diethylamino) ethyl methacrylate] phosphate. Polyester of adipic acid, phthalic acid, and propylene glycol, terminated	
with butyl alcohol.  Polyester of diglycolic acid and propylene glycol containing ethylene gly-	
col monobutyl ether as a chain stopper.	
Polyester resins (including alkyd type), as the basic polymer, formed as esters when one or more of the following acids are made to react with one or more of the following alcohols: Acids:	
Azelaic acid.  Dimethyl 1,4-cyclohexanedicarboxylate (CAS Reg. No. 94–60–0).	
Dimethyl-5-sulfoisophthalic acid (CAS Reg. No. 50975-82-1) and/or its sodium salt (CAS Reg. No. 3965-55-7).	
Polybasic and monobasic acids identified in § 175.300(b)(3)(vii)(a) and (b).	
5-sulfo-1,3-benzenedicarboxylic acid, monosodium salt (CAS Reg. No. 6362-79-4).	
Tetrahydrophthalic acid. Alcohols:	
<ul><li>1,4-Cyclohexanedimethanol.</li><li>2,2-Dimethyl-1,3-propanediol.</li></ul>	
1,6-Hexanediol (CAS Reg. No. 629-11-8).	
Polyhydric and monohydric alcohols identified in § 175.300(b)(3)(vii)(c) and (d).	
Polyethyleneadipate modified with ethanolamine with the molar ratio of the amine to the adipic acid less than 0.1 to 1. Polyethylene glycol (molecular weight 200–6,000).	For use only in the preparation of polyurethan resins
Polyethylene glycol mono-isotridecyl ether sulfate, sodium salt (CAS Reg. No. 150413–26–6).	
Polyethyleneglycol alkyl $(C_{10}$ - $C_{12})$ ether sulfosuccinate, disodium salt (CAS Reg. No. 68954–91–6).	
Polyethylene, oxidized. Polyethylene resins, carboxyl modified, identified in §177.1600 of this	
chapter. Polyethylenimine.	
Polyethylenimine-epichlorohydrin resins.	
Poly(ethyloxazoline) (CAS Reg. No. 25805-17-8). Polyisoprene.	
Polymeric esters of polyhydric alcohols and polycarboxylic acids pre- pared from glycerin and phthalic anhydride and modified with benzoic acid, castor oil, coconut oil, linseed oil, rosin, soybean oil, styrene, and	
vinyl toluene. Polymers: Homopolymers and copolymers of the following monomers:.	
Acrylamide.	
Acrylic acid. Acrylonitrile.	
Allylmethacrylate (CAS Reg. No. 00096-05-09).	
Butadiene. Butene.	
N-tert-Butylacrylamide.	
Butyl acrylate.  1,3-Butylene glycol dimethacrylate.	
Butyl methacrylate.	
Crotonic acid. Decyl acrylate.	
Diallyl fumarate. Diallyl maleate.	
Diallyl phthalate.	
Dibutyl fumarate. Dibutyl itaconate.	
Dibutyl maleate.	
Di(2-ethylhexyl) maleate. Dimethyl-α-methylstyrene.	
Dioctyl fumarate.	
Dioctyl maleate. Divinylbenzene.	
Ethyl acrylate.	
Ethylene. Ethylene cyanohydrin.	
2-Ethylhexyl acrylate.	
Ethyl methacrylate.	I

Substances	Limitations
Fatty acids, C <sub>10-13</sub> -branched, vinyl esters (CAS Reg. No. 184785-	
38-4). Fumaric acid and/or its methyl, ethyl, propyl, butyl, amyl hexyl,	
heptyl and octyl esters.	
Glycidyl methacrylate. 1-Hexene (CAS Reg. No. 592-41-6).	
2-Hydroxyethyl acrylate.	
2-Hydroxyethyl methacrylate. 2-Hydroxypropyl methacrylate.	
Isobutyl acrylate.	
Isobutylene. Itaconic acid.	
Maleic acid, diester with 2-hydroxyethanesulfonic acid, sodium salt.	
Maleic anhydride. Methacrylic acid.	
Methyl acrylate.	
N,N'-Methylenebisacrylamide.  Methyl methacrylate.	
N-Methylolacrylamide.	
Methyl styreneMethyl styrene.	
Monoethyl maleate.	
Monomethyl maleate. Mono (2-ethylhexyl) maleate.	
5-Norbornene-2 3-dicarboxylic acid, mono-n-butyl ester.	
1-Octene (CAS Reg. No. 111–66–0). Propyl acrylate.	
Propylene. Styrene.	
Triallyl cyanurate.	
Vinyl acetate. Vinyl alcohol (from alcoholysis or hydrolysis of vinyl acetate units).	
Vinyl butyrate.	
Vinyl chloride. Vinyl crotonate.	
Vinyl ethyl ether.	
Vinyl hexoate. Vinylidene chloride.	
Vinyl methyl ether.	
Vinyl pelargonate. Vinyl propionate.	
Vinyl pyrrolidone.	
Vinyl stearate.  Polyoxyalkylated-phenolic resin (phenolic resin obtained from formalde-	
hyde plus butyl- and/or amylphenols, oxyalkylated with ethylene oxide	
and/or propylene oxide). Poly(oxycaproyl) diols and triols (minimum molecular weight 500).	
Polyoxyethylated (40 moles) tallow alcohol sulfate, sodium salt. Polyoxyethylene (20 mol)—anhydrous lanolin adduct.	
Polyoxyethylene (molecular weight 200) dibenzoate.	
Polyoxyethylene (molecular weight 200–600) esters of fatty acids derived from animal or vegetable fats and oils (including tall oil).	
Polyoxyethylene (15 moles) ester of rosin.	
Polyoxyethylene (4–5 moles) ether of phenol. Polyoxyethylene (25 moles)—glycerol adduct.	
Polyoxyethylene (40 moles) stearate.	
Polyoxyethylene (5–15 moles) tridecyl alcohol. Polyoxypropylene (3 moles) tridecyl alcohol sulfate.	
Polyoxypropylene (20 moles) butyl ether.	
Polyoxypropylene (40 moles) butyl ether. Polyoxypropylene (20 moles) oleate butyl ether.	
Polyoxypropylene-polyoxyethylene condensate (minimum molecular	
weight 1,900). Polypropylene glycol (minimum molecular weight 150).	
Polypropylene glycol (3–4 moles) triether with 2-ethyl-2-(hydroxymethyl)-1,3-propane-diol, average molecular weight 730.	
Polypropylene glycol dibenzoate (CAS Reg. No. 72245–46–6)	For use as a plasticizer at levels not to exceed 20
Polypropylene, noncrystalline.	percent by weight of the finished adhesive.
Polysiloxanes:	
Diethyl polysiloxane. Dihydrogen polysiloxane.	
Dimethyl polysiloxane.	
Diphenyl polysiloxane.	I

Substances	Limitations
Ethyl hydrogen polysiloxane. Ethyl phenyl polysiloxane. Methyl ethyl polysiloxane. Methyl phydrogen polysiloxane. Methyl phenyl polysiloxane. Methyl phenyl polysiloxane. Phenyl hydrogen polysiloxane. Phenyl hydrogen polysiloxane. Polysorbate 80. Polysorbate 20 (polyoxyethylene (20) sorbitan monopalmitate). Polysorbate 40 (polyoxyethylene (20) sorbitan monopalmitate). Polysorbate 40 (polyoxyethylene (20) sorbitan monopalmitate). Polylretrafluoroethylene. Polytretrafluoroethylene. Polytretrafluoroethylene. Polytretrafluoroethylene in the polyole or more of the polyols or polyesters named in this paragraph, or (2) reacting the chloroformate derivatives of one or more of the polyols or polyesters named in this paragraph with one or more of the polyols or polyesters named in this paragraph, or (3) reacting toluene diisocyanate or 4,4′ methylenebis(cyclohexylisocyanate) (CAS Reg. No. 5124–30–1) with: (i) one or more of the polyols or polyesters named in this paragraph and with either <i>N</i> -methyldiethanolamine (CAS Reg. No. 105–59–9) and dimethyl sulfate (CAS Reg. No. 77–78–1) or dimethylolpropionic acid (CAS Reg. No. 4767–03–7) and triethylamine (CAS Reg. No. 121–44–8), or (ii) a fumaric acid-modified polypropylene glycol or fumaric acid-modified tripropylene glycol, triethylamine (CAS Reg. No. 121–44–8), or (ii) a fumaric acid-modified polypropylene glycol or fumaric acid-modified tripropylene glycoly, triethylamine (CAS Reg. No. 121–44–8), or (4) reacting <i>meta</i> -tetramethylxylene diisocyanate (CAS Reg. No. 2778–42–9) with one or more of the polyols and polyesters listed in this paragraph and with dimethylolpropionic acid (CAS Reg. No. 4767–03–7) and triethylamine (CAS Reg. No. 121–44–8), <i>N</i> -methyldiethanolamine (CAS Reg. No. 105–59–9), 2-dimethylaminoethanol (CAS Reg. No. 108–01–0), 2-dimethylamino–2-methyl-1-propanol (CAS Reg. No. 108–01–0), 2-dimethylamino-2-methyl-1-propanol (CAS Reg. No. 108–01–0), 2-dimethylamino-2-methyl-1-propanol (CAS Reg. No. 108–01–0), 2-dimethylamine (CAS Reg. No. 108–01–01 and triethyl	
Polyvinyl butyral. Polyvinyl formal. Potassium ferricyanide	For use only as polymerization-control agent.
Potassium N-methyldithiocarbamate. Potassium pernachlorophenate	For use as preservative only.
Potassium phosphates (mono-, di-, tribasic). Potassium tripolyphosphate ( $\alpha$ , $\alpha'$ , $\alpha''$ -1,2,3-Propanetriyltris [ $omega$ -(2,3-epoxypropoxy) poly ( $oxypropylene$ ) (24 moles)]. $\beta$ -Propiolactone. Propyl alcohol ( $propanol$ ). Propylene carbonate. Propylene glycol and $p$ - $p'$ -isopropylidenediphenol diether.	
Propylene glycol dibenzoate (CAS Reg. No. 19224–26–1)  Propylene glycol esters of coconut fatty acids.  Propylene glycol monolaurate.  Propylene glycol monomethyl ether.  Propylene glycol monostearate.	For use as a plasticizer at levels not to exceed 20 percent by weight of the finished adhesive.
$α$ , $α'$ , $α''$ -[Propylidynetris (methylene)] tris [omega-hydroxypoly (oxypropylene) (1.5 moles minimum)], minimum molecular weight 400. Quaternary ammonium chloride (hexadecyl, octadecyl derivative) Rosin (wood, gum, and tall oil rosin), rosin dimers, decarboxylated rosin (including rosin oil, disproportionated rosin, and these substances as modified by one or more of the following reactants:. Alkyl ( $C_1$ - $C_9$ ) phenolformaldehyde. Ammonia. Ammonium caseinate- $p$ -Cyclohexylphenolformaldehyde. Diethylene glycol. Dipentaerythritol.	For use as preservative only.
Ethylene glycol. Formaldehyde. Fumaric acid. Glycerin. Hydrogen.	

# § 175.105

Substances	Limitations
Isophthalic acid.	
4,4'-Isopropylidenediphenol-epichlorohydrin (epoxy).	
4,4'-Isopropylidenediphenol-formaldehyde.	
Maleic anhydride.	
Methyl alcohol.	
Pentaerythritol. Phthalic anhydride.	
Polyethylene glycol.	
Phenol-formaldehyde.	
Phenyl μ-cresol-formaldehyde.	
p-Phenylphenol-formaldehyde.	
Sulfuric acid.	
Triethylene glycol. Xvlenol-formaldehyde.	
Rosin salts (salts of wood, gum, and tall oil rosin, and the dimers there-	
of, decarboxylated rosin disproportionated rosin, hydrogenated rosin):	
Aluminum.	
Ammonium.	
Calcium.	
Magnesium.	
Potassium. Sodium.	
Zinc.	
Rosin, gasoline-insoluble fraction.	
Rubber hydrochloride polymer.	
Rubber latex, natural.	
Salicylic acid	For use as preservative only.
Sebacic acid.	
Shellac.	
Silicon dioxide as defined in § 172.480(a) of this chapter.	
Sodium alkyl (C <sub>2</sub> -C <sub>13.5</sub> aliphatic) benezenesulfonate.	
Sodium aluminum pyrophosphate.	
Sodium aluminum sulfate.	
Sodium bisulfate.	
Sodium calcium silicate. Sodium capryl polyphosphate.	
Sodium carboxymethylcellulose.	
Sodium chlorate.	
Sodium chlorite.	
Sodium chromate.	
Sodium decylsulfate.	For use so presentative only
Sodium dehydroacetate	For use as preservative only.
Sodium di-(2-ethylhexyl) pyrophosphate.	
Sodium dihexylsulfosuccinate.	
Sodium dissobutylphenoxydiethoxyethyl sulfonate.	
Sodium diisobutylphenoxymonoethoxyethyl sulfonate.	
Sodium diisopropyl- and triisopropylnaphthalenesulfonate.	
Sodium dimethyldithiocarbamate. Sodium dioctylsulfosuccinate.	
Sodium <i>n</i> -dodecylpolyethoxy (50 moles) sulfate.	
Sodium ethylene ether of nonylphenol sulfate.	
Sodium 2-ethylhexyl sulfate.	
Sodium fluoride	
	bilizer, or preservative. Total fluoride for all sources
	not to exceed 1 percent by weight of the finished
Sodium formaldohydo sulfavylata	adhesive.
Sodium formaldehyde sulfoxylate. Sodium formate.	
Sodium heptadecylsulfate.	
Sodium hypochlorite.	
Sodium isododecylphenoxypolyethoxy (40 moles) sulfate.	
Sodium N-lauroyl sarcosinate.	
Sodium metaborate.	
Sodium α-naphthalene sulfonate.	
Sodium nitrate. Sodium nitrite.	
Sodium oleoyl isopropanolamide sulfosuccinate.	For use as preservative only.
	For use as preservative only.
Sodium oleoyl isopropanolamide sulfosuccinate. Sodium pentachlorophenate	
Sodium oleoyl isopropanolamide sulfosuccinate. Sodium pentachlorophenate	

Sodium polymythecytake. Sodium polymythere sulfonate. Sodium polymythere sulfonate. Sodium theradecytsulfate. Sodium theradecytsulfate. Sodium bits-fridecytsulfate. Sodium bits-fridecytsulfate. Sodium bits-fridecytsulfate. Sodium bits-fridecytsulfate. Sorbitan monostearate. Sophean oil poxidized. Spermacel wax. Sophean oil poxidized. Spermacel wax. Sperm oil wax. Starnous stearate. Starnous	Substances	Limitations
Sodum sality-glate.  Sodum set of 1-hydroxy 2(1H)-pyridine thione	Sodium polymethacrylate.	
Sodum salt of 1-hydroxy 2(1H)-pyridine thione	Sodium polystyrene sulfonate.	F
Sodium theradecy/sulfate. Sodium bis-tridecy/sulfosuccinate. Sodium bis-tridecy/sulfosuccinate. Sodium bis-tridecy/sulfosuccinate. Sodium mycrostarate. Sorbian monosterarate. Sorbian monosterarate. Sorbian monosterarate. Sorbian monosterarate. Slarch hydrolysates. Slarch reacted with a urea-formaldehyde resin. Slarch, reacted with ormaldehyde. Slarch reacted with formaldehyde. Slarch reacted with ormaldehyde resin. Slarch, reacted with ormaldehyde. Slarch reacted and with ormaldehyde. Slarch reacted with ormaldehyde. Slarch reacted and slarch reacted with ormaldehyde. Slarch reacted and slarch reacted with ormaldehyde. Slarch reacted and slarch reacted slarch reacted with ormaldehyde. Sulforated octadecylene (sodium salt (alcohol and an average of 5-6 motes of ethylene oxide). Chemical Robratad Service Registry No. 50354–45-5. Slarch reacted slarch reacted by condensation of 1 mote of reacted with ormaldehyde. Slarch reacted slarch reacted by condensation of 1 mote of reacted with ormaldehyde. Slarch reacted by slarch reac		
Sodium bis-iridecylsuficsuccinate. Sodium myene sulfonate. Sorbitan monocleate. Starch productive modified by one or more of the treatments described in §8 172 892 and 178 3520 of this chapter. Starch restarch modified by one or more of the treatments described in §8 172 892 and 178 3520 of this chapter. Starch, resaded with a use-adomatic by the sorbitan starch in sor	Sodium tetradecylsulfate.	33.
Sodium wylene sulfonate. Sorbital monostearate. Sorbital monostearate. Sorbital monostearate. Sorbital monostearate. Sorbital monostearate. Sorbital powdized. Spermacolt wax.  Stannous 2-dhylhoxanoate Stannous stearate. Stannous stearate. Starch ydroftystates. Starch or starch modified by one or more of the treatments described in §8 172.892 and 178.3520 of this chapter. Starch, reacted with ormadethyde resin. Starch, reacted with formadethyde. Stearamide (steara acid amide). Stearamide (stearamide). Stearamide (stear		
Sorblan monostearate. Sophean oil, poodized. Spermaceti wax. Stannous 2-ethylikexancate		
Soybean oil, epoxidized. Spermacel wax. Sperm oil wax. Sperm oil wax. Stannous stearate. Stannous stearate. Stannous stearate. Stanch sydrolysate/dised by one or more of the treatments described in \$\$172.802 and 178.3520 of this chapter. Starch, reacted with a urea-formaldehyde resin. Starch, reacted with a urea-formaldehyde. Stearaic acid. Stearained (stearic acid amide). Stearic acid. Stearic acid. Stearic acid. Stearic extra acid. Stearic extra acid. Styrene-block polymers with 1.3-butadiene. Styrene-makic anhydride copplymer (partially methylated) sodium salt. Styrene-makic and 4-seter with polyethylene glycol dodecyl ether disodium salt (alcohol moiety produced by condensation of 1 mole of nodecyl anhydride seter. Styrene-makic set described in \$ 176.170(a)(5) of this chapter. Itali oil, methylater (partially seter. Ital oil internation of	Sorbitan monooleate.	
Sperm oil wax. Sparn oil wax. Slannous 2-ethylipexanoate		
Sperm oil wax. Stannous setarate. Stannous stearate. Stanch pydrolysates. Starch bydrolysates. Starch or starch modified by one or more of the treatments described in \$\$17.892 and 178.3520 of this chapter. Starch, reacted with our urea-formatidehyde resin. Starch, reacted with formatidehyde. Starch predictor with formatidehyde. Starch predictor with formatidehyde. Stearanide (stearic acid amide). Stearic pack-tormic chloride complex. Stearic pack-tormic pack		
Starch hydrolysates. Starch or starch modified by one or more of the treatments described in §172.892 and 178.3520 of this chapter. Starch, reacted with a urea-formaldehyde resin. Starch, reacted with ormaldehyde. Stearamide (stearic acid amide). Stearic acid. Styrenter block polymers with 1,3-butadiene. Styrenter block polymers with 1,3-butadiene. Styrenter-malicic anhydride copolymer, partially methylated) sodium salt. Styrene-malicic anhydride copolymer, partially methylated sodium salt. Styrene-malicic anhydride, sodium form.  Tetrahydrolurianyl acchol. (transchiptive) partially methylated. Tetrahydrolurianyl acchol. (transchiptive) partially	Sperm oil wax.	
Starch or starch modified by one or more of the treatments described in \$\$172.892 and 178.3520 of this chapter.  Starch, reacted with a urea-formaldehyde resin.  Starch, reacted with a urea-formaldehyde resin.  Starch, reacted with ormaldehyde.  Stearamide (stearic acid amide).  Stearamide (stearic acid amide).  Stearich acid.  Stea		For use only as a catalyst for polyurethane resins.
Starch or starch modified by one or more of the treatments described in §\$ 172.892 and 178.3520 of this chapter.  Starch, reacted with a urea-formaldehyde resin.  Starch, reacted with offendehyde.  Stearica acid-chromic chloride complex.  Steary-levely alcohol, technical grade, approximately 65 percent—80 percent stearyl and 20 percent—35 percent cetyl.  Strontium salicylate.  Styrene-make polymer swith 1,3-butadiene.  Styrene-make anhydride copolymer (partially methylated) sodium salt.  Sucrose benzacebuty-rate  Sucrose ordaacetate.  2-sulfoethyl methacrylate (CAS Registry No. 10595–80–9)		
Starch, reacted with a urea-formaldehyde resin. Starch, reacted with formaldehyde. Stearamide (stearic acid amide). Stearic acid-chromic chloride complex. Steary-cetyl acioch, technical grade, approximately 65 percent–80 percent stearyl and 20 percent–35 percent cetyl. Strontium salicylate. Styrene block polymers with 1,3-butadiene. Styrene-maleic anhydride copolymer, potassium salt. Styrene-maleic anhydride copolymer (partially methylated) sodium salt. Styrene-methacrylic acid copolymer, potassium salt. Sucrose oberaceta. Sucrose oberaceta. Sucrose oberacetale. 2-sulfochmy methacrylate (CAS Registry No. 10595–80–9)	Starch or starch modified by one or more of the treatments described in	
Starch, reacted with formaldehyde. Steara acid. Stearamide (stearic acid mide). Steara acid. Stearamide (stearic acid mide). Steary-cetyl alcohol, technical grade, approximately 65 percent–80 percent stearyl and 20 percent–35 percent cetyl. Strontium salicylate. Styrenated phenol. Styrene block polymers with 1,3-butadiene. Styrene block polymers with 1,3-butadiene. Styrene-maleic anhydride copolymer, parmonium or potassium salt. Styrene-maleic anhydride copolymer, partially methylated) sodium salt. Styrene-maleic anhydride copolymer, partially methylated) sodium salt. Styrene-maleic anhydride copolymer, potassium salt. Sucrose acetate isobutyrate. Sucrose barzoate. Sucrose octaacetate. Sucros		
Stearamide (stearic acid amide). Stearic acid -chromic chloride complex. Steary-icatyl alcohol, technical grade, approximately 65 percent–80 percent stearyl and 20 percent–35 percent cetyl. Strontium salicylate. Styrene block polymers with 1,3-butadiene. Styrene-maleic anhydride copolymer, partially methylated) sodium salt. Styrene-melaic anhydride copolymer, potassium salt. Styrene-melaic anhydride copolymer (partially methylated) sodium salt. Styrene-melaic (doctopylate) produced by condensation of 1 mole of necessary (doctopylate) (case the produced by condensation of 1 mole of necessary (doctopylate) produced by condensation of 1 mole of necessary (doctopylate) produced by condensation of 1 mole of nonylphenol and an average of 5–6 moles of ethylene oxide) (CAS Reg. No. 940–38–4). Sulflux. Sulflux. Sylatelia (alcohol miorite) produced by condensation of 1 mole of nonylphenol and an average of 9–10 moles of ethylene oxide) (CAS Reg. No. 940–38–4). Sulflux. Sylatelia primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750–71–5). Synthetic wax polymer as described in § 176.170(a)(5) of this chapter. Tall oil fatty acids, linoleic and oleic. Tall oil fatty acids, linoleic and oleic. Tall oil fatty acids, linoleic and oleic. Tall oil, which we see the produced by condensation of 1 mole of percent of the produced by the percent of the produced by the percent of the produced by the condensation of 1 mole of percent of the produced by the condensation of 1 mole of percent of the produced by the condensation of 1 mole of percent of the produced by the condensation of 1 mole of percent of the produced by the cond		
Stearic acid-chromic chloride complex. Steary-cetyl achool, technical grade, approximately 65 percent—80 percent stearyl and 20 percent—35 percent cetyl. Strontium salicylate. Styrene block polymers with 1,3-butadiene. Styrene-maleic anhydride copolymer, ammonium or potassium salt. Styrene-melicic anhydride copolymer (partially methylated) sodium salt. Sucrose octaacetate. 2-sulfoethyl methacrylate (CAS Registry No. 10595–80–9)		
Steanyl-cetyl alcohol, technical grade, approximately 65 percent—80 percent steanyl and 20 percent—35 percent cetyl.  Stronitum salicylate.  Styrene block polymers with 1,3-butadiene.  Styrene block polymers with 1,3-butadiene.  Styrene-maleic anhydride copolymer, ammonium or potassium salt.  Styrene-maleic anhydride copolymer, potassium salt.  Styrene-maleic anhydride copolymer, potassium salt.  Styrene-maleic anhydride copolymer, potassium salt.  Sucrose benzorate.  Sucrose octaacetate.  2-sulfoethyl methacrylatel (CAS Registry No. 10595–80–9)		
cent stearyl and 20 percent-35 percent cetyl. Strontium salicylate. Styrenated phenol. Styrene block polymers with 1,3-butadiene. Styrene-maleic anhydride copolymer, ammonium or potassium salt. Styrene-maleic anhydride copolymer, potassium salt. Sucrose octate isobutyrate. Sucrose octate isobutyrate. Sucrose octate isobutyrate. Sucrose octaceatelae. 2-sulfoethyl methacrylate (CAS Registry No. 10595–80–9)		
Styrene block polymers with 1,3-butadiene. Styrene-maleic anhydride copolymer, ammonium or potassium salt. Styrene-maleic anhydride copolymer, potassium salt. Styrene-maleic anhydride copolymer (potassium salt. Styrene-methacrylic acid copolymer, potassium salt. Styrene-methacrylic acid copolymer, potassium salt. Sucrose acetate isobutyrate. Sucrose acetate isobutyrate. Sucrose acetate isobutyrate. Sucrose octaacetate. Sucrose octaacetate. Sucrose octaacetate. Sucrose octaacetate. Sulfo-omega-(dodecyloxy)poly (oxyethylene), ammonium salt. Sulfonated octadecylene (sodium form). Sulfosuconic acid 4-seter with polyethylene glycol dodecyl ether disodium salt (alcohol moiety produced by condensation of 1 mole of nodecyl alcohol and an average of 9-6 moles of ethylene oxide, Chemical Abstracts Service Registry No. 039354-45-51. Sulfosuconic acid 4-seter with polyethylene glycol nonylphenyl ether, disodium salt (alcohol moiety produced by condensation of 1 mole of nonylphenol and an average of 9-10 moles of ethylene oxide) (CAS Reg. No. 9040-39-4). Sulfosuconic acid 4-seter with polyethylene glycol nonylphenyl ether, disodium salt (alcohol moiety produced by condensation of 1 mole of nonylphenol and an average of 9-10 moles of ethylene oxide) (CAS Reg. No. 9040-39-4). Sulfusr. Syrnthetic wax polymer as described in § 176.170(a)(5) of this chapter. Tall oil fatty acid methyl ester. Tall oil fatty acid methyl ester. Tall oil pitch. Tall oil rethyl ester. Tall oil pitch. Tall oil, which was polymer as described in § 176.170(a)(5) of this chapter. Tall oil, which was polymer as described in § 176.170(a)(5) of this chapter. Tall oil, which was polymer as described in § 176.170(a)(5) of this chapter. Tall oil, which was polymer as described in § 176.170(a)(5) of this chapter. Tall oil, which was polymer as described in § 176.170(a)(5) of this chapter. Tall oil, which was polymer as described in § 176.170(a)(5) of this chapter. Tall oil, which was polymer as described in § 176.170(a)(5) of this chapter. Tall oil, which was p		
Styrene block polymers with 1,3-butadiene. Styrene-maleic anhydride copolymer, ammonium or potassium salt. Styrene-maleic anhydride copolymer (partially methylated) sodium salt. Styrene-maleic anhydride copolymer, potassium salt. Styrene-maleic anhydride copolymer, potassium salt. Sucrose acetate isobutyrate.  Sucrose octaacetate.  2-sulfoethyl methacrylate (CAS Registry No. 10595–80–9)		
Styren-maleic anhydride copolymer, ammonium or potassium salt. Styren-methacrylic acid copolymer (partially methylated) sodium salt. Styren-methacrylic acid copolymer, potassium salt. Sucrose acetate isobutyrate.  Sucrose octaacetate.  Sucrose octaacetate.  Sursose octaacetate.  Sulfo-omega-(dodecyloxy)poly (oxyethylene), ammonium salt.  Sulfo-omega-(dodecyloxy)p		
Styrene-methacrylic acid copolymer, potassium salt. Sucrose benzoate. Sucrose benzoate. 2-sulfoethyl methacrylate (CAS Registry No. 10595–80–9)		
Sucrose acetate isobutyrate. Sucrose octaacetate. 2-sulfoethyl methacrylate (CAS Registry No. 10595–80–9)		
Sucrose octaacetate. 2-sulfoethyl methacrylate (CAS Registry No. 10595–80–9)		
2-sulfoethyl methacrylate (CAS Registry No. 10595–80–9)		
of the dry adhesive.		For use at levels not to exceed 2 percent by weight
cr-Sulfo-omega-(dodecyloxy)poly (oxyethylene), ammonium salt. Sulfonated octadecylene (sodium form). Sulfosuccinic acid 4-ester with polyethylene glycol dodecyl ether disodium salt (alcohol moiety produced by condensation of 1 mole of n-dodecyl alcohol and an average of 5-6 moles of ethylene oxide, Chemical Abstracts Service Registry No. 039354-45-5). Sulfosuccinic acid 4-ester with polyethylene glycol nonylphenyl ether, disodium salt (alcohol moiety produced by condensation of 1 mole of nonylphenol and an average of 9-10 moles of ethylene oxide) (CAS Reg. No. 9040-38-4). Sulfur. Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750-71-5). Synthetic wax polymer as described in § 176.170(a)(5) of this chapter. Tall oil atty acids, linoleic and oleic. Tall oil fatty acids, linoleic and oleic. Tall oil fatty acid methyl ester. Tall oil pitch. Tall oil pitch. Tall oil pitch. Tall own acid methyl ester. Tall oil pitch of the sadecyl, octadecyl), of hard tallow. Tallow, blown (oxidized). Tallow, propylene glycol ester. Terpene resins (c-and p-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylthiuram disulfide. Tetraethylthiuram disulfide. Tetraethylthiuram disulfide. Tetraethyltorurnyl alcohol. Tetrae-isopropyl titanate. Tetrakischylene pentamine. A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)	2-sulloethyl methacrylate (CAS Registry No. 10595-80-9)	
Sulfosuccinic acid 4-ester with polyethylene glycol dodecyl ether disodium salt (alcohol moiety produced by condensation of 1 mole of n-dodecyl alcohol and an average of 5-6 moles of ethylene oxide, Chemical Abstracts Service Registry No. 039354-45-5). Sulfosuccinic acid 4-ester with polyethylene glycol nonylphenyl ether, disodium salt (alcohol moiety produced by condensation of 1 mole of nonylphenol and an average of 9-10 moles of ethylene oxide) (CAS Reg. No. 9040-38-4). Sulfur. Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750-71-5). Synthetic wax polymer as described in § 176.170(a)(5) of this chapter. Tall oil if atty acids, linoleic and oleic. Tall oil fatty acid methyl ester. Tall oil, methyl ester. Tall oil pitich. Tall oil pitich. Tall oil oxage. Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, propylene glycol ester. Terpene resins (a-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylthiuram disulfide. Tetrathylorfururyl alcohol. Tetraethylthiuram disulfide. Tetrathydrofurfuryl alcohol. Tetraethydrofurfuryl alcohol. Tetraetsiespiethylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)		
dium salt (alcohol moiety produced by condensation of 1 mole of <i>n</i> -dodecyl alcohol and an average of 5-6 moles of ethylene oxide, Chemical Abstracts Service Registry No. 039354-45-5).  Sulfosuccinic acid 4-ester with polyethylene glycol nonylphenyl ether, disodium salt (alcohol moiety produced by condensation of 1 mole of nonylphenol and an average of 9-10 moles of ethylene oxide) (CAS Reg. No. 9040-38-4).  Sulfur.  Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750-71-5).  Synthetic wax polymer as described in § 176.170(a)(5) of this chapter.  Tall oil.  Tall oil fatty acids, linoleic and oleic.  Tall oil fatty acids, linoleic and oleic.  Tall oil methyl ester.  Tall oil soaps.  Tallow alcohol (hydrogenated).  Tallow propylene glycol ester.  Tallow, blown (oxidized).  Tallow, propylene glycol ester.  Terpener resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene.  Terphenyl, hydrogenated.  Terphenyl, hydrogenated.  Terphenyl, hydrogenated.  Tetrachylthiuram disulfide.  Tetraethylthiuram disulfide.  Tetraethylthiuram disulfide.  Tetraethydrofurfuryl alcohol.  Tetraetraygropyl titanate.  Tetraetraygropyl titanate.  Tetraetraygropyl titanate.  Tetraetraygropyl titanate.  Tetraetraygropyl titanate.  A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)		
dodecyl alcohol and an average of 5–6 moles of ethylene oxide, Chemical Abstracts Service Registry No. 039354–45–5).  Sulfosuccinic acid 4-ester with polyethylene glycol nonylphenyl ether, disodium salt (alcohol moiety produced by condensation of 1 mole of nonylphenol and an average of 9–10 moles of ethylene oxide) (CAS Reg. No. 9040–38–4).  Sulfur.  Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750–71–5).  Synthetic wax polymer as described in § 176.170(a)(5) of this chapter.  Tall oil fatty acids, linoleic and oleic.  Tall oil alty acids, linoleic and oleic.  Tall oil pitch.  Tall oil pitch.  Tall oil pitch.  Tall oil oil soaps.  Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow.  Tallow, blown (oxidized).  Tallow, propylene glycol ester.  Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene.  Terphenyl, hydrogenated.  Terphenyl, hydrogenated.  Terphenyl, hydrogenated.  Tetraethylthuram disulfide.  Tetraethylthuram disulfide.  Tetraethylthuram disulfide.  Tetraetarygrofutran.  Tetrahydrofutruryl alcohol.  Tetraetarygrofutran.  Tetrahydrofutruryl alcohol.  Tetraetaryenthylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane.  A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Sulfosuccinic acid 4-ester with polyethylene glycol nonylphenol ether, disodium salt (alcohol moiety produced by condensation of 1 mole of nonylphenol and an average of 9–10 moles of ethylene oxide) (CAS Reg. No. 9040–38–4).  Sulfur.  Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750–71–5).  Synthetic wax polymer as described in § 176.170(a)(5) of this chapter.  Tall oil fatty acids, linoleic and oleic.  Tall oil fatty acid methyl ester.  Tall oil pitch.  Tall oil pitch.  Tallow alcohol (hydrogenated).  Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow.  Tallow propylene glycol ester.  Terpnen resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene.  Terphenyl, hydrogenated.  Terphenyl, hydrogenated.  Terphenyl, hydrogenated.  Tetratethylthiuram disulfide.  Tetratethylene pentamine.  Tetrathydrofuran.  Tetrahydrofurfurnyl alcohol.  Tetra-isopropyl titanate.  Tetrakis/methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)) methane.  A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
sodium salt (alcohol moiety produced by condensation of 1 mole of nonylphenol and an average of 9–10 moles of ethylene oxide) (CAS Reg. No. 9040–38–4).  Sulfur.  Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750–71–5).  Synthetic wax polymer as described in § 176.170(a)(5) of this chapter.  Tall oil.  Tall oil fatty acids, linoleic and oleic.  Tall oil fatty acid methyl ester.  Tall oil pitch.  Tall oil soaps.  Tallow alcohol (hydrogenated).  Tallow alcohol (hydrogenated).  Tallow, blown (oxidized).  Tallow, propylene glycol ester.  Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene.  Terphenyl, hydrogenated.  Terphenyl, hydrogenated.  Terphenyl, hydrogenated.  Tetraethylene pentamine.  Tetraethylene pentamine.  Tetraethylene pentamine.  Tetrathydrofurfunyl alcohol.  Tetra-isopropyl titanate.  Tetratkysi[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane.  A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
nonylphenol and an average of 9–10 moles of ethylene oxide) (CAS Reg. No. 9040–38–4). Sulfur. Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750–71–5). Synthetic wax polymer as described in § 176.170(a)(5) of this chapter. Tall oil. Tall oil fatty acids, linoleic and oleic. Tall oil fatty acids, linoleic and oleic. Tall oil pitch. Tall oil pitch. Tall oil pitch. Tall oil soaps. Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, plown (oxidized). Tallow, propylene glycol ester. Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylthiuram disulfide. Tetrathydrofurfunyl alcohol. Tetra-isopropyl titanate. Tetrahydrofurfunyl alcohol. Tetra-isopropyl titanate. Tetrakig[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Suffur. Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750–71–5). Synthetic wax polymer as described in § 176.170(a)(5) of this chapter. Tall oil. Tall oil fatty acids, linoleic and oleic. Tall oil fatty acid methyl ester. Tall oil, methyl ester. Tall oil pitch. Tall oil soaps. Tallow alcohol (hydrogenated). Tallow alcohol (hydrogenated). Tallow, blown (oxidized). Tallow, blown (oxidized). Tallow, propylene glycol ester. Terpene resins (c-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylene pentamine. Tetrathydrofurfuryl alcohol. Tetra-isopropyl titanate. Tetrahydrofurfuryl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)	nonylphenol and an average of 9-10 moles of ethylene oxide) (CAS	
Synthetic primary linear aliphatic alcohols whose weight average molecular weight is greater than 400 (CAS Reg. No. 71750–71–5).  Synthetic wax polymer as described in § 176.170(a)(5) of this chapter. Tall oil. Tall oil fatty acids, linoleic and oleic. Tall oil fatty acids, linoleic and oleic. Tall oil fatty acid methyl ester. Tall oil, methyl ester. Tall oil pitch. Tall oil soaps. Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, propylene glycol ester. Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylene pentamine. Tetraethylthiuram disulfide. Tetrahydrofurfunyl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
ular weight is greater than 400 (CAS Reg. No. 71750–71–5). Synthetic wax polymer as described in § 176.170(a)(5) of this chapter. Tall oil. Tall oil fatty acids, linoleic and oleic. Tall oil fatty acid methyl ester. Tall oil pitch. Tall oil pitch. Tall oil soaps. Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, propylene glycol ester. Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylene pentamine. Tetraethyldriuram disulfide. Tetrahydrofurfuryl alcohol. Tetra-isopropyl itanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Tall oil fatty acids, linoleic and oleic. Tall oil fatty acid methyl ester. Tall oil, methyl ester. Tall oil pitch. Tall oil pitch. Tall oil soaps. Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, blown (oxidized). Tallow, propylene glycol ester. Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylthiuram disulfide. Tetrahydrofurfunyl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Tall oil fatty acids, linoleic and oleic. Tall oil fatty acid methyl ester. Tall oil patty ester. Tall oil pitch. Tall oil soaps. Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, blown (oxidized). Tallow, propylene glycol ester. Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylene pentamine. Tetraethyldriuram disulfide. Tetrahydrofurfuryl alcohol. Tetra-isopropyl itanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Tall oil fatty acid methyl ester.  Tall oil, methyl ester.  Tall oil pitch.  Tall oil soaps.  Tallow alcohol (hydrogenated).  Tallow proylene glycol ester.  Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene.  Terphenyl.  Terphenyl, hydrogenated.  Terpineol.  Tetraethylene pentamine.  Tetraethylene pentamine.  Tetrathydrofurfuryl alcohol.  Tetrahydrofurfuryl alcohol.  Tetra-isopropyl titanate.  Tetratkyleme (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane.  A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Tall oil pitch. Tall oil soaps. Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, blown (oxidized). Tallow, propylene glycol ester. Terpene resins (α-απά β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylene pentamine. Tetraethylthiuram disulfide. Tetrahydrofurfuryl alcohol. Tetra-isopropyl itlanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Tall oil soaps. Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, blown (oxidized). Tallow, propylene glycol ester. Terpene resins (o:-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl. Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylene pentamine. Tetraethylthiuram disulfide. Tetrahydrofurfuryl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)		
Tallow alcohol (hydrogenated). Tallow amine, secondary (hexadecyl, octadecyl), of hard tallow. Tallow, blown (oxidized). Tallow, plown (oxidized). Tallow, propylene glycol ester. Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl, Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylthiuram disulfide. Tetrathydrofurfunyl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Tallow, blown (oxidized).  Tallow, propylene glycol ester.  Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene.  Terphenyl.  Terphenyl, hydrogenated.  Terpineol.  Tetraethylene pentamine.  Tetraethylthiuram disulfide.  Tetrahydrofurfuryl alcohol.  Tetra-isopropyl titanate.  Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane.  A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Tallow, propylene glycol ester.  Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene.  Terphenyl.  Terphenyl, hydrogenated.  Terpineol.  Tetraethylene pentamine.  Tetraethylthiuram disulfide.  Tetrahydrofurfunyl alcohol.  Tetra-isopropyl titanate.  Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane.  A[ρ-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of ρ-(1,1,3,3-tetramethylbutyl)		
Terpene resins (α-and β-pinene) homopolymers, copolymers, and condensates with phenol, formaldehyde, coumarone, and/or indene. Terphenyl.  Terphenyl, hydrogenated.  Terpineol.  Tetraethylene pentamine.  Tetraethylthiuram disulfide.  Tetrahydrofuran.  Tetrahydrofurfuryl alcohol.  Tetra-isopropyl titanate.  Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane.  A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)		
Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylthiuram disulfide. Tetrahydrofuran. Tetrahydrofurfunyl alcohol. Tetra-isopropyl titanate. Tetrakig[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)		
Terphenyl, hydrogenated. Terpineol. Tetraethylene pentamine. Tetraethylthiuram disulfide. Tetrahydrofuran. Tetrahydrofurfuryl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane. A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)		
Terpineol.  Tetraethylene pentamine.  Tetraethylthiuram disulfide.  Tetrahydrofurfun,  Tetrahydrofurfunyl alcohol.  Tetra-isopropyl titanate.  Tetrakis[methylene (3,5-di-tert-butyl-4-hydroxy-hydro-cinnamate)] methane.  A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)		
Tetraethylthiuram disulfide. Tetrahydrofuran. Tetrahydrofuran. Tetrahydrofuran. Tetrahydrofuriuryl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di- $tert$ -butyl-4-hydroxy-hydro-cinnamate)] methane. $A[p-(1,1,3,3-Tetramethylbutyl)]$ phenyl]- $omega$ -hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of $p-(1,1,3,3-tetramethylbutyl)$	Terpineol.	
Tetrahydrofuran. Tetrahydrofurfuryl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di- $tert$ -butyl-4-hydroxy-hydro-cinnamate)] methane. $A[p-(1,1,3,3-\text{Tetramethylbutyl}) \text{ phenyl}]-omega-hydroxypoly-(oxyethylene)}$ produced by the condensation of 1 mole of $p$ -(1,1,3,3-tetramethylbutyl)		
Tetrahydrofurfuryl alcohol. Tetra-isopropyl titanate. Tetrakis[methylene (3,5-di- $tert$ -butyl-4-hydroxy-hydro-cinnamate)] methane. $A[p-(1,1,3,3-\text{Tetramethylbutyl})  \text{phenyl}]-omega-\text{hydroxypoly-(oxyethylene)}$ $produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)$		
Tetrakis[methylene (3,5-di- <i>tert</i> -butyl-4-hydroxy-hydro-cinnamate)] meth- ane. A[p-(1,1,3,3-Tetramethylbutyl) phenyl]- <i>omega</i> -hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of p-(1,1,3,3-tetramethylbutyl)		
ane. A[ $p$ -(1,1,3,3-Tetramethylbutyl) phenyl]- $omega$ -hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of $p$ -(1,1,3,3-tetramethylbutyl)		
A[ $p$ -(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene) produced by the condensation of 1 mole of $p$ -(1,1,3,3-tetramethylbutyl)		
produced by the condensation of 1 mole of $p(1,1,3,3)$ -tetramethylbutyl)	A[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxypoly-(oxyethylene)	
phenol with an average of 1–40 moles of ethylene oxide.	produced by the condensation of 1 mole of $p$ -(1,1,3,3-tetramethylbutyl)	
	pnenoi with an average of 1-40 moles of ethylene oxide.	I

Substances	Limitations
A-[p-(1,1,3,3-Tetramethylbutyl) phenyl]-omega-hydroxy-poly(oxyethylene) mixture of dihydrogen phosphate and monohydrogen phosphate esters and their sodium, potassium, and ammonium salts having a poly(oxyethylene) content averaging 6–9 or 40 moles.  [Etramethyl decanediol.	
Tetramethyl decynediol. Fetramethyl decynediol plus 1–30 moles of ethylene oxide. Fetramethylthiuram monosulfide.	
Tetramenylmindari monosinide. Fetrasodium N-(1,2-dicarboxyethyl)N-octadecylsulfosuccinamate. 1,4'-Thiobis-6- <i>tetr</i> -butyl- <i>m</i> -cresol.	
Thiodiethylene-bis(3,5-di <i>-tert-</i> butyl-4-hydroxyhydrocinnamate). 2,2'-(2,5-Thiophenediyl) bis[5 <i>-tert-</i> butylbenzoxazole].	
Thiram. Thymol	For use as preservative only.
Fitanium dioxide. Fitanium dioxide-barium sulfate.	
Fitanium dioxide-banum sulfate.	
Fitanium dioxide-magnesium silicate.	
Toluene.	
Toluene 2,4-diisocyanate.	
Foluene 2,6-diisocyanate.	
p- and p-Toluene ethyl sulfonamide.	
p- and <i>p-</i> Toluene sulfonamide. p-Toluene sulfonic acid.	
p-roluene sulfonic acid. p-(p'-Toluene-sulfonylamide)-diphenylamide.	
Friazine-formaldehyde resins as described in § 175.300(b)(3)(xiii).	
Fributoxyethyl phosphate.	
Fributylcitrate.	
Fri-tert-butyl-p-phenyl phenol	For use as preservative only.
Tributyl phosphate. Fributyltin chloride complex of ethylene oxide condensate of dehydroabietylamine.	For use as preservative only.
Fri-n-butyltin acetate	For use as preservative only.
Fri-n-butyltin neodecanoate	Do.
I,1,1-Trichloroethane.	
1,1,2-Trichloroethane.	
Frichloroethylene.	
Γri-β-chloroethylphosphate. Fridecyl alcohol.	
rridecyr aiconor. Friethanolamine.	
3-(Triethoxysilyl) propylamine.	
Friethylene glycol.	
Friethylene glycol dibenzoate.	
Friethylene glycol di(2-ethylhexoate).	
Friethylene glycol polyester of benzoic acid and phthalic acid. Friethylhexyl phosphate.	
Friethylphosphate.	
2,4,5-Trihydroxy butyrophenone. Friisopropanolamine.	
Frimethylol propane.	
2,2,4-Trimethylpentanediol-1,3-diisobutyrate.	
Frimeric aromatic amine resin from diphenylamine and acetone of mo-	
lecular weight approximately 500.	
Fri(nonylphenyl) phosphite-formaldehyde resins	As identified in § 177.2600(c)(4)(iii) of this chapte
Frinhanylphoenhato	For use only as a stabilizer.
Friphenylphosphate. Fripropylene glycol monomethyl ether.	
I,3,5-Tris (3,5-di <i>-tert-</i> butyl-4-hydroxy-benzyl)-triazine-2,4,6 (1H,3H,5H)-	
trione.	
Fris (p-tertiary butyl phenyl) phosphate.	
Fris(2-methyl-4-hydroxy-5-tert-butyl-phenyl)butane.	
Frisodium N-hydroxyethylethylenediaminetriacetate (CAS Reg. No. 139–	
89–9).	
Furpentine.  Jrea-formaldehyde resins as described in § 175.300(b)(3)(xii).	
/egetable oil, sulfonated or sulfated, potassium salt.	
/egetable oil, sulfonated or sulfated, potassium salt. /inyl acetate-maleic anhydride copolymer, sodium salt.	
/egetable oil, sulfonated or sulfated, potassium salt.	
/egetable oil, sulfonated or sulfated, potassium salt. /inyl acetate-maleic anhydride copolymer, sodium salt. //axes, petroleum. //ax, petroleum, chlorinated (40% to 70% chlorine). //axes, synthetic paraffin (Fischer-Tropsch process).	
/egetable oil, sulfonated or sulfated, potassium salt. /inyl acetate-maleic anhydride copolymer, sodium salt. //axes, petroleum. //ax., petroleum, chlorinated (40% to 70% chlorine). //axes, synthetic paraffin (Fischer-Tropsch process). //a-(2-Xenolyl)-1,2-epoxypropane.	
/egetable oil, sulfonated or sulfated, potassium salt. /inyl acetate-maleic anhydride copolymer, sodium salt. //axes, petroleum. //ax, petroleum, chlorinated (40% to 70% chlorine). //axes, synthetic paraffin (Fischer-Tropsch process).	

Substances	Limitations
Zinc acetate.	
Zinc ammonium chloride.	
Zinc dibenzyl dithiocarbamate.	
Zinc dibutyldithiocarbamate.	
Zinc diethyldithiocarbamate.	
Zinc di(2-ethylhexoate).	
Zinc formaldehyde sulfoxylate.	
Zinc naphthenate and dehydroabietylamine mixture.	
Zinc nitrate.	
Zinc orthophosphate.	
Zinc resinate.	
Zinc sulfide.	
Zineb (zinc ethylenebis-dithiocarbamate).	
Ziram (zinc dimethyldithiocarbamate).	

[42 FR 14534, Mar. 15, 1977; 42 FR 56728, Oct. 28, 1977]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §175.105, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

#### § 175.125 Pressure-sensitive adhesives.

Pressure-sensitive adhesives may be safely used as the food-contact surface of labels and/or tapes applied to food, in accordance with the following prescribed conditions:

- (a) Pressure-sensitive adhesives prepared from one or a mixture of two or more of the substances listed in this paragraph may be used as the food-contact surface of labels and/or tapes applied to poultry, dry food, and processed, frozen, dried, or partially dehydrated fruits or vegetables.
- (1) Substances generally recognized as safe in food.
- (2) Substances used in accordance with a prior sanction or approval.
- (3) Color additives listed for use in or on food in parts 73 and 74 of this chapter.
- (4) Substances identified in §172.615 of this chapter other than substances used in accordance with paragraph (a)(2) of this section.
- (5) Polyethylene, oxidized; complying with the identity prescribed in §177.1620(a) of this chapter.
- (6) 4-[[4, 6-Bis(octylthio)-s-triazin-2-yl]amino]-2,6-di-tert-butylphenol (CAS Reg. No. 991-84-4) as an antioxidant/stabilizer at a level not to exceed 1.5 percent by weight of the finished pressure-sensitive adhesive.
- (7) 2,2'-(2,5-Thiophenediyl)-bis(5-tert-butylbenzoxazole) (CAS Reg. No. 7128–64–5) as an optical brightener at a level not to exceed 0.05 percent by weight of

the finished pressure-sensitive adhesive.

- (8) 2-Hydroxy-1-[4-(2-hydroxyethoxy) phenyl]-2-methyl-1-propanone (CAS Reg. No. 106797–53–9) as a photoinitiator at a level not to exceed 5 percent by weight of the pressure-sensitive adhesive.
- (9) Butanedioic acid, sulfo-1,4-di-( $C_9$ - $C_{11}$  alkyl) ester, ammonium salt (also known as butanedioic acid sulfo-1, 4-diisodecyl ester, ammonium salt [CAS Reg. No. 144093–88–9]) as a surface active agent at a level not to exceed 3.0 percent by weight of the finished pressure-sensitive adhesive.
- (b) Pressure-sensitive adhesives prepared from one or a mixture of two or more of the substances listed in this paragraph may be used as the food-contact surface of labels and/or tapes applied to raw fruit and raw vegetables.
- (1) Substances listed in paragraphs (a)(1), (a)(2), (a)(3), (a)(5), (a)(6), (a)(7), (a)(8), and (a)(9) of this section, and those substances prescribed by paragraph (a)(4) of this section that are not identified in paragraph (b)(2) of this section.
- (2) Substances identified in this subparagraph and subject to the limitations provided:

BHA

BHT.

Butadiene-acrylonitrile copolymer.

Butadiene-acrylonitrile-styrene copolymer.

Butadiene-styrene copolymer.

Butyl rubber.

Butylated reaction product of p-cresol and dicyclopentadiene produced by reacting p-