

**Food and Drug Administration, HHS****§ 181.27**

substances listed in §§ 181.23, 181.24, 181.25, 181.26, 181.27, 181.28, 181.29, and 181.30 in the manufacture of packaging materials. So used, these substances are not considered "food additives" within the meaning of section 201(s) of the Act, provided that they are of good commercial grade, are suitable for association with food, and are used in accordance with good manufacturing practice. For the purpose of this subpart, good manufacturing practice for food-packaging materials includes the restriction that the quantity of any of these substances which becomes a component of food as a result of use in food-packaging materials shall not be intended to accomplish any physical or technical effect in the food itself, shall be reduced to the least amount reasonably possible, and shall not exceed any limit specified in this subpart.

[42 FR 56728, Oct. 28, 1977]

**§ 181.23 Antimycotics.**

Substances classified as antimycotics, when migrating from food-packaging material shall include:

Calcium propionate.  
Methylparaben (methyl *p*-hydroxybenzoate).  
Propylparaben (propyl *p*-hydroxybenzoate).  
Sodium benzoate.  
Sodium propionate.  
Sorbic acid.

[42 FR 14638, Mar. 15, 1977; 42 FR 56728, Oct. 28, 1977]

**§ 181.24 Antioxidants.**

Substances classified as antioxidants, when migrating from food-packaging material (limit of addition to food, 0.005 percent) shall include:

Butylated hydroxyanisole.  
Butylated hydroxytoluene.  
Dilauryl thiodipropionate.  
Distearyl thiodipropionate.  
Gum guaiac.  
Nordihydroguaiaretic acid.  
Propyl gallate.  
Thiodipropionic acid.  
2,4,5-Trihydroxy butyrophenone.

[42 FR 14638, Mar. 15, 1977; 42 FR 56728, Oct. 28, 1977]

**§ 181.25 Driers.**

Substances classified as driers, when migrating from food-packaging material shall include:

Cobalt caprylate.  
Cobalt linoleate.  
Cobalt naphthenate.  
Cobalt tallate.  
Iron caprylate.  
Iron linoleate.  
Iron naphthenate.  
Iron tallate.  
Manganese caprylate.  
Manganese linoleate.  
Manganese naphthenate.  
Manganese tallate.

[42 FR 14638, Mar. 15, 1977; 42 FR 56728, Oct. 28, 1977]

**§ 181.26 Drying oils as components of finished resins.**

Substances classified as drying oils, when migrating from food-packaging material (as components of finished resins) shall include:

Chinawood oil (tung oil).  
Dehydrated castor oil.  
Linseed oil.  
Tall oil.

[42 FR 14638, Mar. 15, 1977; 42 FR 56728, Oct. 28, 1977]

**§ 181.27 Plasticizers.**

Substances classified as plasticizers, when migrating from food-packaging material shall include:

Acetyl tributyl citrate.  
Acetyl triethyl citrate.  
*p*-*tert*-Butylphenyl salicylate.  
Butyl stearate.  
Butylphthalyl butyl glycolate.  
Dibutyl sebacate.  
Di-(2-ethylhexyl) phthalate (for foods of high water content only).  
Diethyl phthalate.  
Diisobutyl adipate.  
Diisooctyl phthalate (for foods of high water content only).  
Diphenyl-2-ethylhexyl phosphate.  
Epoxidized soybean oil (iodine number maximum 6; and oxirane oxygen, minimum, 6.0 percent).  
Ethylphthalyl ethyl glycolate.  
Glycerol monooleate.  
Monoisopropyl citrate.  
Mono, di-, and tristearyl citrate.  
Triacetin (glycerol triacetate).  
Triethyl citrate.  
3-(2-Xenoyl)-1,2-epoxypropane.

[42 FR 14638, Mar. 15, 1977; 42 FR 56728, Oct. 28, 1977, as amended at 50 FR 49536, Dec. 3, 1985]