§ 182.90 Substances migrating to food from paper and paperboard products.

Substances migrating to food from paper and paperboard products used in food packaging that are generally recognized as safe for their intended use, within the meaning of section 409 of the Act, are as follows:

- Alum (double sulfate of aluminum and ammonium potassium, or sodium).
- Aluminum hydroxide.
- Aluminum oleate.
- Aluminum palmitate.
- Casein.
- Cellulose acetate.
- Cornstarch.
- Diatomaceous earth filler.
- Ethyl cellulose.
- Ethyl vanillin.
- Glycerin.
- Oleic acid.
- Potassium sorbate.
- Silicon dioxide.
- Sodium aluminate.
- Sodium chloride.
- Sodium hexametaphosphate.
- Sodium hydroxosulfite.
- Sodium phosphoaluminate.
- Sodium silica.
- Sodium sorbate.
- Sodium tripolyphosphate.
- Sorbitol.
- Soy protein isolate.
- Starch, acid modified.
- Starch, pregelatinized.
- Starch, unmodified.
- Talc.
- Vanillin.
- Zinc hydroxosulfite.
- Zinc sulfate.


Subpart B—Multiple Purpose GRAS Food Substances

§ 182.1045 Glutamic acid.

(a) Product. Glutamic acid.

(b) [Reserved]

(c) Limitations, restrictions, or explanation. This substance is generally recognized as safe when used as a salt substitute in accordance with good manufacturing practice.

§ 182.1047 Glutamic acid hydrochloride.

(a) Product. Glutamic acid hydrochloride.

(b) [Reserved]

(c) Limitations, restrictions, or explanation. This substance is generally recognized as safe when used as a salt substitute in accordance with good manufacturing practice.

§ 182.1057 Hydrochloric acid.

(a) Product. Hydrochloric acid.

(b) [Reserved]

(c) Limitations, restrictions, or explanation. This substance is generally recognized as safe when used as a buffer and neutralizing agent in accordance with good manufacturing practice.

§ 182.1073 Phosphoric acid.

(a) Product. Phosphoric acid.

(b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1087 Sodium acid pyrophosphate.

(a) Product. Sodium acid pyrophosphate.
§ 182.1125 Aluminum sulfate.
  (a) Product. Aluminum sulfate.
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1127 Aluminum ammonium sulfate.
  (a) Product. Aluminum ammonium sulfate.
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1129 Aluminum potassium sulfate.
  (a) Product. Aluminum potassium sulfate.
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1131 Aluminum sodium sulfate.
  (a) Product. Aluminum sodium sulfate.
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1180 Caffeine.
  (a) Product. Caffeine.
  (b) Tolerance. 0.02 percent.
  (c) Limitations, restrictions, or explanation. This substance is generally recognized as safe when used in cola-type beverages in accordance with good manufacturing practice.

§ 182.1217 Calcium phosphate.
  (a) Product. Calcium phosphate (mono-, di-, and tribasic).
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1235 Caramel.
  (a) Product. Caramel.
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1320 Glycerin.
  (a) Product. Glycerin.

§ 182.1480 Methylcellulose.
  (a) Product. U.S.P. methylcellulose, except that the methoxy content shall not be less than 27.5 percent and not more than 31.5 percent on a dry-weight basis.
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1500 Monoammonium glutamate.
  (a) Product. Monoammonium glutamate.
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1516 Monopotassium glutamate.
  (a) Product. Monopotassium glutamate.
  (b) Conditions of use. This substance is generally recognized as safe when used in accordance with good manufacturing practice.

§ 182.1711 Silica aerogel.
  (a) Product. Silica aerogel as a finely powdered microcellular silica foam having a minimum silica content of 89.5 percent.
  (b) [Reserved]
  (c) Limitations, restrictions, or explanation. This substance is generally recognized as safe when used as a component of an anti-foaming agent in accordance with good manufacturing practice.

§ 182.1745 Sodium carboxymethylcellulose.
  (a) Product. Sodium carboxymethylcellulose is the sodium salt of carboxymethylcellulose not less than 99.5 percent on a dry-weight basis, with maximum substitution of 0.95 carboxymethyl groups per