Food and Drug Administration, HHS

§ 73.2120

Disodium EDTA-copper.

(a) Identity. The color additive disodium EDTA-copper is disodium [(N,N'-1,2-ethanediyl)bis[N-(carboxymethyl)]}

(b) Specifications. The color additive bismuth citrate shall conform to the following specifications and shall be free from impurities other than those named to the extent that those impurities may be avoided by good manufacturing practices:

- Bismuth citrate, not less than 97 percent.
- Mercury (as Hg), not more than 1 part per million.
- Arsenic (as As), not more than 3 parts per million.
- Lead (as Pb), not more than 20 parts per million.
- Volatile matter, not more than 1 percent.

(c) Uses and restrictions. The color additive bismuth citrate may be safely used in cosmetics intended for coloring hair on the scalp, subject to the following restrictions:

(1) The amount of bismuth citrate in the cosmetic shall not be in excess of 2.0 percent (w/v).
(2) The cosmetic may not be used for coloring eyelashes, eyebrows, or hair on parts of the body other than the scalp.

(d) Labeling. (1) The label of the color additive bismuth citrate shall bear, in addition to any information required by law, labeling in accordance with the provisions of §70.25 of this chapter.
(2) The label of a cosmetic containing the color additive bismuth citrate shall bear, in addition to other information required by law, the following statement, conspicuously displayed thereon:

Keep this product out of children’s reach. Do not use on cut or abraded scalp. Do not use to color eyelashes, eyebrows, or hair on parts of the body other than the scalp. Wash hands thoroughly after each use.

(e) Exemption from certification. Certification of this color additive for the prescribed use is not necessary for the protection of the public health, and, therefore, batches thereof are exempt from certification requirements of section 721(c) of the act.


§ 73.2110 Bismuth citrate.

(a) Identity. The color additive bismuth citrate is the synthetically prepared crystalline salt of bismuth and citric acid, consisting principally of BiC₆H₅O₇.

(b) Specifications. The color additive bismuth citrate shall conform to the following specifications and shall be free from impurities other than those named to the extent that those impurities may be avoided by good manufacturing practices:

- Bismuth citrate, not less than 97 percent.
- Mercury (as Hg), not more than 1 part per million.
- Arsenic (as As), not more than 3 parts per million.
- Lead (as Pb), not more than 20 parts per million.
- Volatile matter, not more than 1 percent.

(c) Uses and restrictions. The color additive bismuth citrate may be safely used in cosmetics intended for coloring hair on the scalp, subject to the following restrictions:

(1) The amount of bismuth citrate in the cosmetic shall not be in excess of 2.0 percent (w/v).
(2) The cosmetic may not be used for coloring eyelashes, eyebrows, or hair on parts of the body other than the scalp.

(d) Labeling. The label of the color additive bismuth citrate shall bear, in addition to any information required by law, labeling in accordance with the provisions of §70.25 of this chapter.

[42 FR 32228, June 24, 1977, as amended at 74 FR 216, Jan. 5, 2009]

§ 73.2095 β-Carotene.

(a) Identity and specifications. The color additive β-carotene shall conform in identity and specifications to the requirements of §73.95(a)(1) and (b).

(b) Uses and restrictions. The color additive β-carotene may be safely used in coloring cosmetics generally, including cosmetics intended for use in the area of the eye, in amounts consistent with good manufacturing practices.

(c) Labeling. The color additive and any mixture prepared therefrom intended solely or in part for coloring purposes shall bear, in addition to any information required by law, labeling in accordance with the provisions of §70.25 of this chapter.

(d) Exemption from certification. Certification of this color additive is not necessary for the protection of the public health, and, therefore, batches thereof are exempt from the certification pursuant to section 721(c) of the act.

[42 FR 32228, June 24, 1977, as amended at 74 FR 216, Jan. 5, 2009]