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Chromium Oxide Green

Specification Sheet

Description: Color group: green. Inorganic, high-purity pigment. Primary particle size >1.0 micron.

CAS: 1308-38-9

INCI Name: CI 77288 (Chromium oxide green)

Composition: CI 77288 (Chromium oxide green)

Appearance: Green powder.

Benefits:

Provides superior color purity and saturation.

Outstanding dispersibility, no aggregate formation.

Use: Can be tinted with titanium dioxide to create different green shades. For external use only.

Applications: All kinds of color cosmetics (in the US prohibited for lip care products), personal care products, soaps.

Solubility: Insoluble, but miscible in water & oils.

Preservation: Preservative-free.

Storage: Store light-protected at a cool and dry place.

Country of Origin: USA

Raw material source: Sodium dichromate

Manufacture: Reduction of sodium dichromate using sulfur, and then leached out with water.

Animal Testing: Not animal tested.

GMO: GMO-free (does not contain plant-derived components)

Vegan: Does not contain animal-derived components.



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HS Code: 3206200000

Regulatory Information: Chromium Oxide Green is a FDA-approved color additive but is exempt from batch certification. It may be safely used in externally applied cosmetics, including cosmetics intended for use in the area of the eye, in amounts consistent with good manufacturing practice.