

Mica, Sappan Red

Specification Sheet

Description: Natural shimmer pigment derived from the mineral Muscovite Mica (potassium aluminum silicate), coated with tin oxide, titanium dioxide and Sappan red which is derived from bark extract (*Caesalpinia sappan*). Cosmetic-grade fineness (particle size range 8-50 um), permitted exempt color for cosmetic use. Insoluble, but easily dispersible in liquids (sinks to bottom in thin liquids).

CAS: 12001-26-2, 18282-10-5, 13463-67-7, 89958-14-5

INCI Name: Mica (CI 77019), tin oxide (CI 77861), titanium dioxide (CI 77891), *Caesalpinia sappan* bark extract

Benefits:

- Provides red brownish color shades with shimmering and glittering luminescence
- FDA permitted exempt color for cosmetic use

Use: Suspends best in thick bases. Can be blended with other pigments. For external use only.

Applications: All kinds of decorative cosmetics & personal care products.

Country of Origin: Korea

Raw material source: Natural mica (muscovite and/or phlogopite)

Manufacture: Natural micas are mined from granitic pegmatites and then coated with various pigments (e.g. iron oxides, titanium dioxide) to give them their specific color

Animal Testing: Not animal tested

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

Vegan: Does not contain animal-derived components