

## Mica, Diamond Cluster

### Specification Sheet

**Description:** Natural shimmer pigment derived from the mineral Muscovite mica coated with titanium dioxide & tin dioxide. Cosmetic-grade fineness (particle size 20-100 um). Insoluble, but miscible in liquids (sinks to bottom in thin liquids).

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

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

**Benefits:**

- Provides white to silver 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 to add pearling & luster effects.

**Country of Origin:** USA

**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