

MICA BRONCE

1. Product Identification

Synonyms: Pearl Pigment, Gold Luster Series

Product Codes: LB309

2. Composition/Information on Ingredients

Ingredients	Chemical Name	%	CAS No.	CI No.
Mica	Mica	47-56	12001-26-2	77019
TiO ₂	Titanium Dioxide	20-25	13463-67-7	77891
Fe ₂ O ₃	Iron(III) Oxide	22-28	1309-37-1	77491
SnO ₂	Tin Oxide	< 1	18282-10-5	77861

Hazard Symbols: None Listed.

Risk Phrases: None Listed.

3. Physical and Chemical Properties

Physical State: Solid.

Appearance: A gold color, free flowing powder with a bright luster.

Range of Particle Size: 10-60µm, in the range of standard particle size, ≥92%.

Odor: Odorless

Electric conduction: Non-conduction

Auto-flammability: None reported.

Decomposition Temperature: Not available.

Solubility: Insoluble in water or solvent.

Specific Gravity / Density: 3.1~3.2g / cm³

Bulk density: 28~32g / 100ml

Oil absorption: 65-75g/100g

Chemical Stability: Acid and alkali resistance under the normal temperatures.

4. Heavy Metals Limited,

As ≤ 2ppm

Pb ≤ 2ppm

Hg ≤ 2ppm

Cr ≤ 5ppm

Ba ≤ 5ppm

Cd ≤ 5ppm

Cu ≤ 5ppm

Ni ≤ 5ppm

Zn ≤ 5ppm