Gran Velada
Materiales para tu creatividad

FICHA TÉCNICA
MICA MORADA

1. Product Identification

Synonyms: Pearl Pigment, Colour Pigmentation Pigment.
Product Codes: 3233

2. Composition/Information on Ingredients

Ingredients	Chemical Name	%	CAS No.	CI No.
Mica	Mica	46-50	12001-26-2	77019
TiO_2	Titanium Dioxide	49-53	13463-67-7	77891
SnO_2	Dioxide Tin	< 1	18282-10-5	77861
Absorptive pigment	Absorptive pigment	≤1	-	--

Hazard Symbols: None Listed.
Risk Phrases: None Listed.

3. Physical and Chemical Properties

Physical State: Solid.
Appearance: Free flowing powder with bright fantasy purple pearl 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 / cm^3
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

Further data

The results of animal experiments using pearl luster pigment of this type indicate no toxicological relevant properties. No evidence of carcinogenic properties. No evidence of mutagenic or teratogenic effects.

Please ensure that this information is passed to the professionals who are capable of acting on it.