

FICHA TÉCNICA/ DATA SHEET**PURP-04453-MICA PURPURINA PARA CABELLO Y
COSMÉTICA (STARSHINE GOLD 60-460 UM LB5821)****PRODUCT IDENTIFICATION**

Synonyms: Pearl Pigment, Diamond Series.
Product Codes: LB5821

COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CHEMICAL NAME	%	CAS NO.	CI NO.
CALCIUM SODIUM BOROSILICATE	CALCIUM SODIUM BOROSILICATE	93-98	65997-17-3	--
TiO ₂	TITANIUM DIOXIDE	2-7	13463-67-7	77891
SnO ₂	TIN OXIDE	<1	18282-10-5	77861

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

PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid.
Appearance:	A free flowing off white powder with excellent effect of very flash diamond gold
Range of Particle Size:	60-460 µm
Odor:	Odorless
Electric conduction:	Non-conduction
Auto-flammability:	None reported.
Decomposition Temperature:	Not available.
Solubility:	Insoluble in water or solvent.
Specific Gravity / Density:	2.8-3.4 g / cm ³
Bulk density:	24-28 g / 100ml
Oil absorption:	65-75g/100g
Chemical Stability:	Acid and alkali resistance under the normal temperatures



HEAVY METALS LIMITED:

As ≤ 2ppm
Pb ≤ 2ppm
Hg ≤ 2ppm
Cr ≤ 8ppm
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.

