

Safety Data Sheet



Health	1
Fire	0
Reactivity	0
Personal Protection	B

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	IRIDESCENT POWDERS
Chemical Nature:	Metallic Colored Pigments
Trade Name:	IRIDESCENT POWDERS
Product Use:	Multi use metallic powders
Distributor's Name:	Sculpt Nouveau
Distributor's Address:	1155 Industrial Ave. Escondido, CA 92029
Emergency Phone:	CHEMTREC 800-424-9300 U.S. and Canada; 1-703-527-3887 International
Business Phone:	800-728-5787

2. HAZARDS IDENTIFICATION

Hazard Identification:	<p>This product is classified as non dangerous goods according to the classification criteria of (NOHSC: 1088) and ADG Code Australia</p> <p>WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. MAY CAUSE EYE IRRITATION.</p> <p><u>Hazard Statements (H):</u> P261 - Avoid breathing mist/vapors/spray. P272 - Wash exposed skin areas thoroughly with soap and water after handling. P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear face and eye protection. P302 + P352 - IF ON SKIN - Wash with soap and water.</p> <p>P305 + P351 + P338 - IF IN EYES - Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing. P333 + P313 - If skin irritation or a rash occurs, get medical advice/attention. (321 - For specific first aid treatment (see section 4 of this Safety Data Sheet). P363 - Wash contaminated clothing before reuse.</p>	
Effects of Exposure:	<p>Eyes: Irritation upon direct contact.</p> <p>Skin: Very slight possibility irritation upon direct contact.</p> <p>Ingestion: Irritation to mucous membranes.</p> <p>Inhalation: Irritation in respiratory tract and mucous membranes.</p>	
Symptoms of Overexposure:	<p>Eyes: Redness, burning, irritation, and swelling around eyes.</p> <p>Skin: Slight possibility of redness, and irritation of skin.</p> <p>Ingestion: Possible nausea and vomiting.</p> <p>Inhalation: Coughing, sore throat, irritation in mucous membranes, difficulty breathing.</p>	
Acute Health Effects:	May cause irritation to mucous membrane and irritation to eyes.	
Chronic Health Effects:	None known.	
Target Organs:	Eyes, respiratory system.	

3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	WEIGHT%	EXPOSURE LIMITS IN AIR (mg/m ³) ppm					
			ACGIH		OSHA		NOHSC	
			TWA	STEL	TLV	PEL	TWA	STEL
Mica	12001-26-2	55 - 59	NA	NA	NA	NA	NA	NA
Iron Oxide	1031-43-3	41- 45	NA	NA	NA	NA	NA	NA

4. FIRST AID MEASURES

First Aid:	Ingestion: If large quantities are ingested, seek medical attention. Not a hazard under normal use conditions. Eyes: Rinse with water for a few minutes. If irritation persists, seek medical attention. Skin: After contact with skin, wash immediately with soap and water. If irritation persists, seek medical attention. Inhalation: Remove victim to fresh air at once. Aid in breathing if necessary. Seek immediate medical attention if breathing is difficult.
Medical Conditions Aggravated by Exposure:	Pre-existing dermatitis, other skin conditions, and disorders of the eyes or respiratory system.

5. FIREFIGHTING MEASURES

Fire and Explosion Hazard :	Not flammable or combustible. No particular hazards known.
Extinguishing Methods :	Use extinguishing media appropriate for surrounding fire. The product itself does not burn.
Firefighting Procedures :	Positive pressure, self-contained breathing apparatus. Material itself is non-combustible; fire extinguishing method of surrounding areas must be considered.

6. ACCIDENTAL RELEASE MEASURES

Spills:	Scoop up or vacuum into a container for reclamation or disposal. Avoid dusting. No special environmental precautions are necessary.
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7. HANDLING & STORAGE INFORMATION

Work and Hygiene Practices:	May be slippery when wet. Avoid breathing dust. Wash thoroughly after handling. Avoid contact with eyes. Use only with adequate ventilation.
Storage and Handling:	Store in a cool dry place. No specific storage required.
Special Precautions:	Open containers slowly on a stable surface. Keep container tightly closed when not in use. Empty containers may contain residual amounts of this product, therefore, empty containers should not be reused.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

Ventilation and Engineering Controls:	General ventilation - Local exhaust ventilation is recommended. Control exposures within applicable limits.
Respiratory Protection:	Use NIOSH/MSHA approved respirator as necessary to protect from dust.
Eye Protection:	Safety glasses with side shields
Hand Protection:	Wear protective gloves.
Body Protection:	Use apron, boots or full protective suit.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Powder with various colors
Odor:	Odorless
Odor Threshold:	N/A
pH:	6.0 - 9.0 (4% H ₂ O)
Melting and Freezing Point:	Decomposes
Boiling Point/Range:	Not applicable
Flashpoint:	Not flammable
Flammability Limits:	Not flammable
Vapor Pressure:	Not applicable
Vapor Density:	N/D
Relative Density:	16 - 20g/100g
Solubility:	Insoluble in water
Evaporation Rate:	Not applicable
VOC's	0.00

10. STABILITY & REACTIVITY

Stability:	This product is stable
Hazardous Decomposition:	None known
Hazardous Polymerization:	None known
Conditions to Avoid:	None known
Incompatible Substances:	None known

11. TOXICOLOGICAL INFORMATION

Routes of Entry:	Inhalation: Yes	Absorption: No	Ingestion: Yes
Toxicity Data:	LD ₅₀ N/A; LD ₅₀ (oral, rabbit) N/A		
Acute Toxicity:	See section Section 2 for acute toxicity		
Chronic Toxicity:	See section Section 2 for chronic toxicity		
Suspected Carcinogen:	NA		
Reproductive Toxicity:	This product is not reported to cause reproductive toxicity in humans.		
Mutagenicity:	This product is not reported to cause mutagenic effects in humans.		
Embryotoxicity:	This product is not reported to cause embryotoxic effects in humans.		
Teratogenicity:	This product is not reported to cause teratogenic effects in humans.		
Irritancy of Product:	See Section 2		
Biological Exposure Indices:	NE		
Physician Recommendations:	Treat symptomatically		

12. ECOLOGICAL INFORMATION

Environmental Stability	No data available
Effects on Plants & Animals:	No known ecological problems are associated with this product
Effects on Aquatic Life:	N/A

13. DISPOSAL CONSIDERATIONS

Waste Disposal:	US EPA Waste Number: Not regulated This product, if disposed as received, is a non-hazardous waste. Local disposal laws and regulations will determine the proper waste disposal / reclamation procedure.
Special Considerations:	N/A

14. TRANSPORTATION INFORMATION

49 CFR (GND) IATA (AIR) IMDG (OCN) TDGR (Canadian GND) ADR/RID (EU) SCT (MEXICO) ADGR (AUS)	ROAD & RAIL - NOT REGULATED - NON HAZARDOUS PRODUCT OCEAN - NOT REGULATED - NON HAZARDOUS PRODUCT AIR - NOT REGULATED - NON HAZARDOUS PRODUCT
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15. REGULATORY INFORMATION

SARA Reporting Requirements:	Acute health hazard
SARA Threshold Planning Quantity	NA
TSCA Inventory Status:	The components of this product are not listed on the TSCA Inventory.
Federal and State Regulations:	None
Other Canadian Regulations:	This product has been classified according to the hazard criteria of the CPR and the SDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List. Not regulated
CERCLA Reportable Quantity:	None
Other Federal Requirements:	NA
Other Requirements:	The primary components of this product are listed in Annex 1 of EU Directive 67/548/EEC. Risk Phrases (R): R22-36/38 - Harmful if swallowed. Irritating to eyes and skin. May cause sensitization by skin contact. Safety Phrases (S): S1/2-7/9-24/25-28-46 - Keep locked up and out of the reach of children. Keep container tightly closed and in a well ventilated place. Avoid contact with skin and eyes. After contact with skin, wash with plenty of soap and warm water. If swallowed, seek medical advice immediately and show the container label.