

Safety Data Sheet



Health	1
Fire	0
Reactivity	0
Personal Protection	B

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	Universal Patinas - all colors
Chemical Name:	Water based patina
Trade Name:	Universal Patinas
Product Use:	Water Based Patinas for metals
Distributor's Name:	Sculpt Nouveau, LLC
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:	+760-432-8242

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 WARNING! MAY CAUSE EYE IRRITATION. <u>Hazard Statements (H):</u> P261 - Avoid breathing mist/vapors/spray. P280 - Wear protective gloves, clothing, face and eye protection. P302 + P352 - IF ON SKIN - Wash with soap and water. 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).</p>	
Effects of Exposure:	<p>Eyes: Irritation upon direct contact. Skin: Irritation possible only with very sensitive individuals. Ingestion: Slight possibility it may cause nausea. Inhalation: Inhalation of high vapor concentrations could possibly cause headache.</p>	
Symptoms of Overexposure:	<p>Eyes: Redness, burning, irritation, and swelling around eyes. Skin: May be irritating to skin in some sensitive individuals, especially after prolonged use or contact. Ingestion: Nausea or vomiting. Inhalation: Breathing vapors in excess may cause headache.</p>	
Acute Health Effects:	<p>May cause an allergic skin reaction to sensitive individuals Breathing of high vapor concentrations may cause headaches.</p>	
Chronic Health Effects:	None known	
Target Organs:	Eyes, skin, lungs.	

3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	%	EXPOSURE LIMITS IN AIR (mg/m ³) ppm							
			ACGIH		OSHA		NOHSC			
			TLV	STEL	TWA	STEL	IDLH	TWA	STEL	
Water	7732-18-5	40-60								
Liquid Colored Oxides	13463-67-7	15-25	NA	NA	NA	NA	NA	NA	NF	
Disodium Carbonate	497-19-8	10-15	NA	NA	15	15	NA	NA	NF	
Trade Secret	NA	15-25	NA	NA	NA	NA	NA	NA	NF	

4. FIRST AID MEASURES

First Aid:	<p>Ingestion: If conscious and alert, rinse mouth with water. Contact the nearest Poison Control Center or local emergency telephone number for assistance.</p> <p>Eyes: Flush immediately with clean water. Remove contacts if present and easy to do so. Continue for at least 15 minutes. Seek medical attention if necessary.</p> <p>Skin: Remove contaminated clothing and wash affected areas with soap and water. If discomfort or a skin reaction occurs, contact a physician.</p> <p>Inhalation: Remove victim to fresh air at once. Seek immediate medical attention if breathing is difficult.</p>
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 :	Regular dry chemical, carbon dioxide, water, regular foam
Firefighting Procedures :	Material itself is non-combustible; fire extinguishing method of surrounding areas must be considered. First responders should wear eye protection. Structural firefighters must wear SCBA's and full protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Spills:	<p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate personal protective equipment (PPE).</p> <p>Review current local, state and federal laws, codes, statutes and regulations to determine current status and appropriate disposal method for the ingredients listed in section 2. Wastes are not considered hazardous.</p>
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7. HANDLING & STORAGE INFORMATION

Work and Hygiene Practices:	After use, wash hands and exposed skin with soap and water.
Storage and Handling:	Open containers slowly on a stable surface. Keep container tightly closed when not in use.
Special Precautions:	None

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

Ventilation and Engineering Controls:	Use local or general exhaust ventilation to effectively remove and prevent buildup of vapors or mist generated from the handling of this product. Ensure appropriate equipment is available (eye wash station, sink, etc.).
Respiratory Protection:	No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR 1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.
Eye Protection:	Safety glasses may be worn. Refer to U.S. OSHA 29 CFR 1910.133
Hand Protection:	If expected prolonged skin contact, wear protective gloves, when handling this product.
Body Protection:	No special body protection is required under typical circumstances of use or handling.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Colored liquid
Odor:	No odor
Odor Threshold:	N/A
pH:	N/A
Melting and Freezing Point:	Melting point -
Boiling Point/Range:	100°C (212°F)
Flashpoint:	Not combustible
Flammability Limits:	Not flammable
Vapor Pressure:	68°F
Vapor Density:	>1 Water
Relative Density:	N/A
Solubility:	Soluble
Evaporation Rate:	< 1 Water
VOC's	0.00

10. STABILITY & REACTIVITY

Stability:	Stable
Hazardous Decomposition:	N/A
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	None
Incompatible Substances:	None

11. TOXICOLOGICAL INFORMATION

Routes of Entry:	Inhalation: Yes	Absorption: Yes	Ingestion: Yes
Toxicity Data:	Not toxic		
Acute Toxicity:	Not toxic		
Chronic Toxicity:	Not toxic		
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 data available
Effects on Aquatic Life:	No data available

13. DISPOSAL CONSIDERATIONS

Waste Disposal:	Review current local, state and federal laws, codes, statutes and regulations to determine current status and appropriate disposal method for the ingredients listed in Section 2. Any disposal practice must be in compliance with local, state, and federal laws and regulations. Contact the appropriate agency for specific information. Treatment, transport, storage and disposal of hazardous waste must be provided by a licensed facility or waste hauler.
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:	This product does not contain substances subject to SARA Title III, section 313 reporting requirements.
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.
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.

16. OTHER INFORMATION

Other Information:	CAUTION! Irritating to eyes.
Disclaimer:	This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of Sculpt Nouveau's knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness are not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.
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