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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 8/24/2017 1. PRODUCT & COMPANY IDENTIFICATION 1.1 Product Name OPI CHROME EFFECTS POWDER - GREAT COPPER-TUNITY 1.2 Chemical Name: NA 1.3 NA Synonyms 1.4 CP003 1.5 Product Use Professional or Sundry Use Only 1.6 Distributor's Name: OPI Products, Inc. 13034 Saticoy Street, No. Hollywood, CA 91605 USA 1.7 Distributor's Address: Emergency Phone: CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300 (CCN 16377) 1.8 Business Phone / Fax: +1 (818) 759-2400 / +1 (818) 759-5776 1.9 2. HAZARDS IDENTIFICATION 21 Hazard Identification: This product is classified as a hazardous substance but not as dangerous goods according to the classification criteria of NOHSC: 1088 (1999) and ADG Code (Australia). WARNING! CAUSES EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION. Classification: Eye Irrit. 2B; STOT SE 3 2.2 Label Elements Hazard Statements (H): H320 – Causes eye irritation. H335 – May cause respiratory irritation. Precautionary Statements (P): P261 - Avoid breathing dusts. P264 - Wash thoroughly after handling. P280 - Wear eye protection/face protection. P271 - Use only outdoors or in a wellventilated area. P280 - Wear protective gloves. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312 - Call a POISON CENTER/doctor if you feel unwell. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P403+P233 - Store in a well-ventilated place. Keep container tightly closed. P405 - Store locked up. P501 - Dispose of contents/ container through licensed treatment, storage or disposal facility (TSDF). 2.3 Other Warnings: The product is a fine powder, and may cause a slipping and falling hazard if spilled. In the event of an exposure or medical inquiry involving this product, please contact a physician or local poison control center, who may seek advice from the U.S. manufacturer, and show them this SDS. KEEP OUT OF REACH OF CHILDREN 3. COMPOSITION & INGREDIENT INFORMATION EXPOSURE LIMITS IN AIR (mg/m³) **ACGIH** NOHSC OSHA ppm ppm ppm FS-FS-FS-PEL STEL IDLH CHEMICAL NAME(S) RTECS No. **EINECS No** TLV STEL OTHER CAS No. TWA STEL PEAK 1344-28-1 BD1200000 215-691-6 40-70 NA NA NF NF NF NA NA NA ALUMINA STOT SE 3: H335 1309-37-1 NO7400000 215-168-2 15-40 (5) NA NF 5 NF (5) NA 2500 CI 77491 (IRON OXIDE) 25035-69-2 NA 5-10 NA NA NF NF NF NA NA NA ACRYLATES COPOLYMER 4. FIRST AID MEASURES 4 1 First Aid: If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk Ingestion: IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed. If product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open Eyes: and close eyelid(s) to ensure thorough irrigation. If irritation persists seek immediate medical attention. If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough Skin:

washing of the affected area with soap and water. Remove contaminated clothing and wash thoroughly

before reuse. If irritation, redness or swelling persists, contact a physician immediately.

Inhalation:

Remove victim to fresh air.

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7.2

7.3

Storage & Handling:

Special Precautions

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SDS-381 Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 8/24/2017 4. FIRST AID MEASURES - cont'd Effects of Exposure: 4.2 May cause irritation in mouth and throat. May cause nausea, vomiting and diarrhea. Ingestion: May cause irritation, redness, stinging and tearing. Eyes: Skin: May cause irritation, redness at the site of contact. Allergic contact dermatitis is possible with prolonged or repeated contact. Prolonged exposure may cause irritation in nose and throat with chest discomfort, coughing and difficulty Inhalation: breathing. Excessive inhalation of dust may result in sensitization and irritation to respiratory tract. May cause asthma-like symptoms in some sensitive individuals. Symptoms of Overexposure: 43 Symptoms of skin overexposure may include redness, itching, and irritation of affected areas. Overexposure in eyes may cause redness, itching and watering. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure. 4.4 Acute Health Effects: Moderate irritation to eyes and skin near affected areas. Additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea 4.5 Chronic Health Effects: No long-term health effects are known. 4.6 Target Organs: Eyes, Skin, Respiratory System. 4.7 Medical Conditions Pre-existing dermatitis, other skin conditions, and disorders of the **HEALTH** Aggravated by Exposure: target organs (eyes, skin, and respiratory system). Preclude from 1 **FLAMMABILITY** exposure those individuals that are susceptible to dermatitis, asthma 1 or bronchitis PHYSICAL HAZARDS PROTECTIVE EQUIPMENT В **EYES** SKIN 5. FIREFIGHTING MEASURES 5.1 Fire & Explosion Hazards: Keep away from excessive heat, open flames, sparks, and other possible sources of ignition. 5.2 Extinguishing Methods: Carbon Dioxide, Dry Chemical, Water Spray. 5.3 Firefighting Procedures: Keep containers cool until well after the fire is out. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters should wear full face, self-contained breathing apparatus (MSHA/NIOSH approved or the equivalent) and impervious protective clothing. 6. ACCIDENTAL RELEASE MEASURES 6.1 Spills: Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective For small spills (e.g., < 1 gallon (3.8 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse. For large spills (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotected individuals. Transfer material to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. 7. HANDLING & STORAGE INFORMATION Work & Hygiene Practices: Avoid prolonged contact with this material. Limit inhalation of the vapors generated by this product. Use in a well-7.1 ventilated location (e.g., local exhaust ventilation, fans). Wash exposed skin thoroughly with plenty of soap & water after

using this product. Do not eat, drink, or smoke while handling this product.

therefore, empty containers should be handled with care. Keep away from children at all times! Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.

Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans). Keep away from excessive heat, open flames, sparks, and other possible sources of ignition. Keep away from incompatible materials listed in Section 10. Do not store in damaged or unmarked containers or storage devices. Keep containers securely closed when not in use. Open slowly on a level, stable surface. Empty containers may contain residual amounts of this product;

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Reproductive Toxicity

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 8/24/2017 8. EXPOSURE CONTROLS & PERSONAL PROTECTION OTHER 8.1 Exposure Limits: **ACGIH** NOHSC OSHA ppm (mg/m³) ES-ES-CHEMICAL NAME(S) TI V STFI FS-TWA PFAK PFI STFI IDI H STFI CI 77491 (IRON OXIDE) (5) NA NF 5 NF (5) NA 2500 Ventilation & Engineering 8.2 When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure Controls: that an eyewash station, sink or washbasin is available in case of exposure to eyes. 8.3 Respiratory Protection: No special respiratory protection is required under typical circumstances of use or handling. In instances where vapors or sprays of this product are generated, and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia. 8.4 Eve Protection Avoid eye contact. Use approved safety glasses or goggles. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or 8.5 Hand Protection: rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, of the E.C. member states. Body Protection: 8.6 No special body protection is required under typical circumstances of use and handling. If necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA **PHYSICAL & CHEMICAL PROPERTIES** Appearance: Bronze powder 9.1 9.2 Odor Slight acrylic odor 9.3 Odor Threshold: NA 9.4 pH: NA 9.5 Melting Point/Freezing Point: NA 9.6 Initial Boiling Point/Boiling NA Range: NΑ 9.7 Flashpoint Upper/Lower Flammability 9.8 NΑ 9.9 Vapor Pressure: NA 9.10 Vapor Density: NA Relative Density: 9.11 NA 9.12 Solubility: Insoluble in water 9.13 Partition Coefficient (log Pow): NA 9.14 Autoignition Temperature NA 9.15 Decomposition Temperature: NA Viscosity: 9 16 NA 9.17 Other Information: NA 10. STABILITY & REACTIVITY 10.1 Stability Relatively stable under ambient conditions when stored properly. 10.2 Hazardous Decomposition If exposed to extremely high temperatures, products of thermal decomposition may include irritating vapors and toxic Products: gases (e.g., oxides of carbon (CO, CO₂) and nitrogen (NOx) 10.3 Hazardous Polymerization: Will not occur. 10.4 Conditions to Avoid Exposure or contact to extreme temperatures, incompatible chemicals, strong light sources, sparks, flame. 10.5 Incompatible Substances: Strong oxides, peroxides or strong acids TOXICOLOGICAL INFORMATION 11. Inhalation: 11.1 Routes of Entry NO Absorption: YES YES 11.2 Toxicity Data: This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature. This data has not been presented in this document. 11.3 Acute Toxicity See Section 4.4 11.4 Chronic Toxicity See Section 4.5 Suspected Carcinogen 11.5 11.6 Reproductive Toxicity: This product is not reported to produce reproductive effects in humans. Mutagenicity: This product is not reported to produce mutagenic effects in humans. Embryotoxicity This product is not reported to produce embryotoxic effects in humans. Teratogenicity This product is not reported to cause teratogenic effects in humans.

This product is not reported to cause reproductive effects in humans.

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11. TOXICOLOGICAL INFORMATION – cont'd Irritancy of Product: See Section 4.2. General Nuisance Dusts: Nuisance dusts, which are essentially nontoxic and chemically non-irritating. Skin contact has shown no problems other than possible drying and mechanical irritation. Eye contact can produce particulate irritation. Excessive inhalation can produce mild pulmonary irritation and possible non-disabling slight fibrosis of the lungs. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure. 11.8 Biological Exposure Indices ΝE 11.9 Physician Recommendations: Treat symptomatically 12. ECOLOGICAL INFORMATION Environmental Stability: 12.1 This product will slowly volatile from soil. Components of this product will slowly decompose into organic compounds Effects on Plants & Animals: 12.2 There are no specific data available for this product. 12.3 Effects on Aquatic Life: There are no specific data available for this product. However, releases of large volumes may be harmful or fatal to overexposed aquatic life. Aquatic toxicity data for components of this product are available, but are not presented in this Safety Data Sheet. 13. DISPOSAL CONSIDERATIONS Dispose of in accordance with Federal, state and local regulations 13.1 Waste Disposal: 13.2 Special Considerations: 14. TRANSPORTATION INFORMATION The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG, SCT, ADGT, ADR and the CTDGR 14.1 49 CFR (GND): **NOT REGULATED** 14.2 IATA (AIR): NOT REGULATED 14.3 IMDG (OCN) **NOT REGULATED** TDGR (Canadian GND): 14 4 NOT REGULATED 14.5 ADR/RID (EU): **NOT REGULATED** 14.6 SCT (MEXICO) NOT REGULATED ADGR (AUS): 14.7 **NOT REGULATED** 15. REGULATORY INFORMATION SARA Reporting 15.1 This product contains does not contain any substance subject to SARA Title III, Section 313 reporting requirements. Requirements 15.2 There are no specific Threshold Planning Quantities for the components of this product. SARA TPQ: The components of this product are listed on the TSCA Inventory as appropriate 15.3 TSCA Inventory Status: 15.4 CERCLA Reportable Quantity This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR Subchapter G, 15.5 Other Federal Requirements: (Cosmetics) 15.6 Other Canadian Regulations This product has been classified according to the hazard criteria of the CPR and the Safety Data Sheet 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. WHMIS D2B (Other Toxic Effects) 15.7 State Regulatory Information: None of the ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists: California Proposition 65 (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI). 15.8 Other Requirements: NA

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		16 OTHED INFORMATION	
16.1	Other Information:	16. OTHER INFORMATION CAUSES EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION. Use only as directed. Discontinue of irritation develops. Avoid breathing dusts. Wash thoroughly after handling. Wear eye protection/face protection	
		only outdoors or in a well-ventilated area. IF INHALED: Remove person to fresh air and keep comfortable for brea Call a POISON CENTER/doctor if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Re	thing. move
		contact lenses if present and easy to do. Continue rinsing. Specific treatment. See this container label or Section this SDS. Take off contaminated clothing and wash before reuse. Store in a well-ventilated place. Keep container to closed. Store locked up. KEEP OUT OF REACH OF CHILDREN.	
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.	
16.3	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 ShipMate's & OPI's knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness is 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.	
16.4	Prepared for:	OPI Products, Inc. 13034 Saticoy Street No. Hollywood, CA 91605 USA Tel: +1 (818) 759-2400 Fax: +1 (818) 759-5776 http://www.opi.com	
16.5	Prepared by:	ShipMate, Inc. P.O. Box 787 Sisters, Oregon 97759-0787 USA Tel: +1 (310) 370-3600 Fax: +1 (310) 370-5700 http://www.shipmate.com	

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DEFINITION OF TERMS

A large number of abbreviations and acronyms appear on a SDS. Some of these that are commonly used include the following:

GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number	
RTECS No.	Registry of Toxic Effects of Chemical Substances Number	
EINECS No.	European Inventory of Existing Commercial Chemical Substances Number	

EXPOSURE LIMITS IN AIR:

ACGIH	American Conference on Governmental Industrial Hygienists	
IDLH Immediately Dangerous to Life and Health		
NOHSC National Occupational Health and Safety Commission (Australia)		
OSHA U.S. Occupational Safety and Health Administration		
PEL	Permissible Exposure Limit	
STEL	STEL Short Term Exposure Limit	
TLV Threshold Limit Value		
TWA Time Weighted Average		

FIRST AID MEASURES:

CPR	Cardiopulmonary resuscitation - method in which a person whose heart has
	stopped receives manual chest compressions and breathing to circulate blood
	and provide oxygen to the body.

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

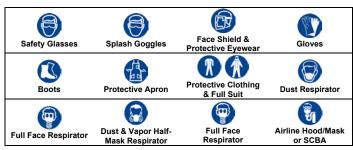
0	Minimal Hazard	
1	Slight Hazard	
2	Moderate Hazard	
3	Severe Hazard	
4	Extreme Hazard	



PERSONAL PROTECTION RATINGS:

Α			
В			
С		THE STATE OF THE S	
D		THE STATE OF THE S	
Е			
F		H.	

G				
Н			H.	
ı				
J			F	
K	F		(
Х	Consult y special h	our supe andling d	rvisor or irections.	SOPs for



OTHER STANDARD ABBREVIATIONS:

Carc	Carcinogenic	
Irrit	Irritant	
NA	Not Available	
NR	No Results	
ND	Not Determined	
NE	E Not Established	
NF	Not Found	
SCBA	SCBA Self-Contained Breathing Apparatus	
Sens	Sens Sensitization	
STOT RE	Specific Target Organ Toxicity – Repeat Exposure	
STOT SE	Chasifia Target Organ Tavisity Cingle Evacure	

NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

FLAMMABILITY LIMITS IN AIR:		
Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source of ignition	
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source	
UEL	Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source	

HAZARD RATINGS:

0	Minimal Hazard	FLAMMABILITY
1	Slight Hazard	\
2	Moderate Hazard	REACTIVITY
3	Severe Hazard	
4	Extreme Hazard	
ACD	Acidic	_1 × 2 >
ALK	Alkaline	
COR	Corrosive	/ \ \ \ \
₩	Use No Water	HEALTH
ОХ	Oxidizer	SPECIAL
TREFOIL	Radioactive	PRECAUTIONS

TOXICOLOGICAL INFORMATION:

Lethal Dose (solids & liquids) which kills 50% of the exposed animals
Lethal concentration (gases) which kills 50% of the exposed animal
Concentration expressed in parts of material per million parts
Lowest dose to cause a symptom
Lowest concentration to cause a symptom
Lowest dose (or concentration) to cause lethal or toxic effects
International Agency for Research on Cancer
National Toxicology Program
Registry of Toxic Effects of Chemical Substances
Bioconcentration Factor
Median threshold limit
Coefficient of Oil/Water Distribution

REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System	
DOT	U.S. Department of Transportation	
TC	TC Transport Canada	
EPA	U.S. Environmental Protection Agency	
DSL	SL Canadian Domestic Substance List	
NDSL	Canadian Non-Domestic Substance List	
PSL	Canadian Priority Substances List	
TSCA	U.S. Toxic Substance Control Act	
EU	EU European Union (European Union Directive 67/548/EEC)	
WGK	Wassergefährdungsklassen (German Water Hazard Class)	

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

0	(*)	(2)	(3)	\odot	(4)		
Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

CLP/GHS (1272/2008/EC) PICTOGRAMS:

	③	③	\Diamond			(! >		*
GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment