Material Safety Data Sheet

CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF NOHSC (

Cover Page

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY - Australia

Product name COMPETITION ADVANCED FORMULA

ACRYLIC SYSTEM POWDERS (ALL SHADES)

Product code AE (xxx)

Product use PROFESSIONAL OR SUNDRY USE ONLY

Company International Beauty Supplies

Address 6e Narabang Way, Belrose

NSW, Australia 2085

Telephone number (02) 9486 3211 Fax number (02) 9486 3233

EMERGENCY TELEPHONE NUMBER Poisons Control Australia 131126

Bill McKendrick - Managing Director

OPI Australia

(BH) (02) 9486 3211 (AH) 0413 116 615

OPI USA 818 759 2400

CHEMTREC USA 0011 1 703 527 3887

Product Name : COMPETITION ADVANCED FORMULA ACRYLIC SYSTEM POWDERS (ALL SHADES)

Version : 2.0

Revision Date : 26th May 2011

MATERIAL SAFETY DATA SHEET

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards

MSDS Revision: 2.0

MSDS Revision Date: 05/26/2011

	1. PRODUCT IDENTIFICATION
1.1	Product Name: COMPETITION ADVANCED FORMULA ACRYLIC SYSTEM POWDERS (ALL SHADES)
1.2	Chemical Name: ACRYLIC POWDER
1.3	Synonyms: Competition Formula 3000 Powders; Competition Advanced Formula Acrylic System Powders (All Shades)
1.4	Trade Names: AE (xxx)
1.5	Product Use: PROFESSIONAL OR SUNDRY USE ONLY
1.6	Manufacturer's Name: OPI PRODUCTS, INC.
1.7	Manufacturer's Address: 13034 SATICOY STREET, NO. HOLLYWOOD, CA 91605 USA
1.8	Emergency Phone: CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300
1.9	Business Phone: +1 (818) 759-2400 / +1 (800)-341-9999
	11 (010) 737-2400 / 11 (000)-041-7777
	2. HAZARD IDENTIFICATION
2.1	Hazard Identification:
	This product is classified as a HAZARDOUS SUBSTANCE but NOT as DANGEROUS GOODS according to the classification criteria of NOHSC: 1008 (2004) and ADG Code (Australia). Allergic contact dermatitis is possible with prolonged or repeated contact. The product is a fine powder, and may cause a slipping and falling hazard if spilled.
2.2	Routes of Entry: Inhalation: YES Absorption: NO Ingestion: YES
2.3	Effects of Exposure: EYES: Possible irritation from dust. SKIN: Irritation. Allergic contact dermatitis is possible with prolonged or repeated contact. INGESTION: No exposure effects are reported. INHALATION: Considered a nuisance dust. May cause irritation of the mouth, nose, throat, and lungs.
2.4	Symptoms of Overexposure: 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.
2.5	Acute Health Effects: Moderate irritation to eyes and skin near affected areas. Additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.
2.6	Chronic Health Effects: No long-term health effects are known.
2.7	Target Organs: Eyes, skin & respiratory system.
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NA = Not Available; ND = Not Determined; NE = Not Established; C = Ceiling Limit; See Section 16 for Additional Definitions of Terms Used NOTE: all WHMIS required information is included. It is located in appropriate sections based on the ANSI Z400.1-2004 format.

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards MSDS Revision: 2.0

MSDS Revision Date: 05/26/2011

			COMPOSI			T					IMITS I		ma/m	31	
							AC	GIH		NOHSC		N AIR (OSHA		$\overline{}$
								om		ppm			ppm		OTHER
									ES-	ES-	ES-		PP		OIIIEK
	CHEMICAL NA	AME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV	STEL	TWA	STEL	PEAK	PEL	STEL	IDLH	
ACRYLATES COPOLYMER			25685-29-4	NA	NA	≤ 98.0	(10)	NA	NF	NF	NF	(15)	NA	NA	
BENZ	OYL PEROXIDE		94-36-0	DM8575000	202-327-6	≤ 2.0	(5)	NA	NF	NF	NF	(5)	NA	NA	
MAY	ALSO CONTAIN	l:													
CI 77	891 (TITANIUM I	DIOXIDE)	13463-67-7	XR2275000	236-675-5	≤ 2.0	(15)	NA	NF	NF	NF	(15)	NA	NA	
CI 74	491 (IRON OXID	DE)	1345-25-1	NA	215-168-2	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
C174	492 (IRON OXID	E)	1332-37-2	NO7380000	215-570-8	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
CI 47	005 (YELLOW 10	0)	8004-92-0	GC5796000	305-879-5	≤ 2.0	NA	NA	NF	NF	NF	NA	NA	NA	
	-														
4.1	First Aid: INGESTION:		do not induc	e vomiting! If		been sv	vallowe								
4.1		patient is v nearest Poi ingested ar If irritation of affected ar	omiting, conti son Control C nd the amount occurs & produce ea with plent	e vomiting! If nue to offer w enter or local of the substan uct is on the s y of soap and	i product has vater or milk. emergency r nce that was s kin, rinse thor d water. Ren	been sy Never g number. wallowe oughly w	vallowe give we Provid d. vith luke	ater or e an e ewarm ated c	milk to estimate water,	o an u e of th	incons e time ved by	cious at wh	persor iich th rough	n. Con e mate washin	itact the erial wa ng of the
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Special Precautions:

Local exhaust ventilation is recommended.

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards MSDS Revision: 2.0 MSDS Revision Date: 05/26/2011 5. FIREFIGHTING MEASURES Flashpoint & Method: 264 °C (508 °F), TCC 5.2 Autoignition Temperature: 5.3 Flammability Limits: Lower Explosive Limit (LEL): NA Upper Explosive Limit (UEL) NA Fire & Explosion Hazards: 5.4 Keep away from excessive heat, open flames, sparks, and other possible sources of ignition. 5.5 Extinguishing Methods Carbon dioxide, dry chemical & water spray. 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 6. ACCIDENTAL RELEASE MEASURES 6.1 Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., < 5 lbs) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) and secure all sources of ignition. Carefully sweep up spilled 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 spills ≥ 5 lbs, deny entry to all unprotected individuals. Contain spill with inert material (e.g., sand or earth). Carefully sweep up spilled material and place into appropriate closed container(s) for 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-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. Storage & Handling: 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; therefore, empty containers should be handled with care. Keep away from children at all times!

Strong oxides, peroxides or strong acids.

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards MSDS Revision: 2.0 MSDS Revision Date: 05/26/2011 8. EXPOSURE CONTROLS & PERSONAL PROTECTION 8 1 Ventilation & Engineering Controls Use with adequate ventilation (e.g., local exhaust ventilation, fans). Ensure appropriate decontamination equipment is available (e.g., sink, safety shower, eye-wash station). 8 2 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. 8.3 Avoid eye contact. None required under normal conditions of use. However, may cause irritation in some sensitive individuals. When handling large quantities (e.g., ≥ 1 gallon), safety glasses with side shields should be used. 8.4 No apron required when handling small quantities. When handling large quantities (e.g., ≥ 1 gallon), eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water. 8.5 No apron required when handling small quantities. When handling large quantities (e.g., \geq 1 gallon), eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water. 9. PHYSICAL & CHEMICAL PROPERTIES 9.1 Density: NΑ 9.2 Boiling Point: NE 9.3 Melting Point NE 9.4 Evaporation Rate: NΑ 9.5 Vapor Pressure: NA 9.6 Molecular Weight NA 9.7 Appearance & Color: Clear powder with an mild acrylic odor, in bulk 9.8 Odor Threshold: NA Solubility: 99 Insoluble in water. 9.10 NA 9.11 Viscosity NE 9.12 Other Information: NA 10. STABILITY & REACTIVITY 10.1 Relatively stable under ambient conditions when stored properly. Hazardous Decomposition Products: If exposed to extremely high temperatures, products of thermal decomposition may include irritating vapors and toxic gases (e.g., oxides of carbon & nitrogen). 10.3 Hazardous Polymerization: Will not occur. Conditions to Avoid Exposure or contact to extreme temperatures, incompatible chemicals, strong light sources, sparks, flame. 10.5 Incompatible Substances:

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards MSDS Revision: 2.0 MSDS Revision Date: 05/26/2011 11. TOXICOLOGICAL INFORMATION 11.1 Toxicity Data: This product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product, which are found in the scientific literature. These data have not been presented in this document. 11.2 See Section 2.5 11.3 Chronic Toxicity: No long-term health effects are known. 11.4 Suspected Carcinogen: Reproductive Toxicity This product is not reported to produce reproductive toxicity in humans. This product is not reported to produce mutagenic effects in humans. However, animal mutation data are available for the components of this product were obtained during clinical studies on specific animal tissues exposed to high doses of these components. Embryotoxicity: This product is not reported to produce embryotoxic effects in humans. Teratogenicity This product is not reported to produce teratogenic effects in humans. This product is not reported to produce reproductive effects in humans. 11.6 Irritancy of Product: See Section 2.3 11.7 Biological Exposure Indices: 11.8 Physician Recommendations: Treat symptomatically. 12. ECOLOGICAL INFORMATION 12.1 Environmental Stability: This product will slowly volatile from soil. Components of this product will slowly decompose into organic compounds. 12.2 Effects on Plants & Animals: There is no specific data available for this product. 12.3 There is 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 MSDS. 13. DISPOSAL CONSIDERATIONS 13.1 Waste Disposal Dispose in accordance with local, state and Federal hazardous waste laws. U.S. EPA Characteristic Waste: D001 (flammable) 13.2 Special Considerations: NA

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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, ADGR and the CTDGR. 49 CFR (GND): **NOT REGULATED** 14.2 IATA (AIR): NOT REGULATED 14.3 IMDG (OCN) **NOT REGULATED** 14.4 TDGR (Canadian GND) **NOT REGULATED** 14.5 ADR/RID (EU): **NOT REGULATED** 14.6 SCT (MEXICO): **NOT REGULATED** 14.7 ADGR (AUS): **NOT REGULATED** 15. REGULATORY INFORMATION

15.1 SARA Reporting Requirements:

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS & 2001/58 EC Standards

15.2 SARA Threshold Planning Quantity:

NA

15.3

All components of this product are listed in the TSCA Inventory or are exempt.

15.4 CERCLA Reportable Quantity (RQ):

Other Federal Requirements: 15.5

TSCA Inventory Status:

This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).

15.6

This product has been classified according to the hazard criteria of the CPR and the MSDS 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. Class B2 Flammable Liquid.



Ingredients in this mixture on found on the following state criteria lists:

California OSHA Hazardous Substances List **Benzoyl Peroxide Delaware Air Quality Management List Benzoyl Peroxide** Massachusetts Hazardous Substances List **Benzoyl Peroxide** Minnesota Hazardous Substances List **Benzoyl Peroxide** New Jersey Right to Know Hazardous Substances List **Benzoyl Peroxide** Pennsylvania Hazardous Substances List **Benzoyl Peroxide** Wisconsin Hazardous Substances List **Benzoyl Peroxide**

15.8 67/548/EEC (European Union) Requirements:

The primary component of this product is not listed in Annex I of EU Directive 67/548/EEC.



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16. OTHER INFORMATION

16.1 Other Information:

Precisely follow directions and MSDS (available through your supplier) for use. **Avoid skin contact**. If redness or other signs of adverse reaction occur, discontinue use immediately. Use only in a well ventilated area. A ventilation system that expels vapors to the outdoors is recommended. **Keep out of reach of children.** In case of emergency, contact your physician or local Poison Control Center immediately. FOR PROFESSIONAL USE ONLY!

16.2 Terms & Definitions:

Please see last page of this MSDS.

16.3 Disclaimer

This Material 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 Products' 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.

16.4 Prepared for:

OPI Products, Inc. 13034 Saticoy Street No. Hollywood, CA 91605 USA +1 (818) 759-2400 phone +1 (818) 759-5770 fax http://www.opi.com/

 $O \cdot P \cdot I$

16.5 Prepared by:

ShipMate, Inc. PO Box 787 Sisters, OR 97759-0787 USA

Phone: +1 (310) 370-3600 Fax: +1 (310) 370-5700

e-mail: shipmate@shipmate.com



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DEFINITION OF TERMS

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

GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number

EXPOSURE LIMITS IN AIR:

ACGIH	American Conference on Governmental Industrial Hygienists						
TLV	TLV Threshold Limit Value						
OSHA	U.S. Occupational Safety and Health Administration						
PEL	Permissible Exposure Limit						
IDLH	Immediately Dangerous to Life and Health						

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.

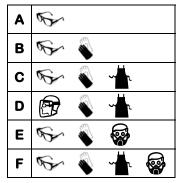
HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

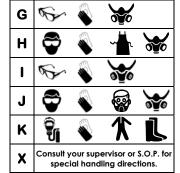
HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

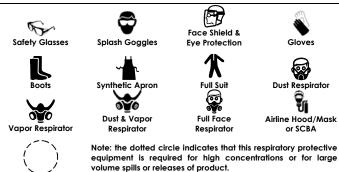
0	Minimal Hazard						
1	1 Slight Hazard						
2	Moderate Hazard						
3	Severe Hazard						
4	Extreme Hazard						



PERSONAL PROTECTION RATINGS:







OTHER STANDARD ABBREVIATIONS:

NA	Not Available
NR	No Results
NE	Not Established
ND	Not Determined
ML	Maximum Limit
SCBA	Self-Contained Breathing Apparatus

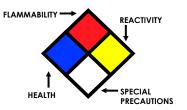
NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

FLAMMABILITY LIMITS IN AIR:

Autoignition	Minimum temperature required to initiate combustion						
Temperature	emperature 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 presen							
	an ignition source						

HAZARD RATINGS:

0	Minimal Hazard			
1	Slight Hazard			
2	Moderate Hazard			
3	Severe Hazard			
4	Extreme Hazard			
ACD	Acidic			
ALK	Alkaline			
COR	Corrosive			
-W-	Use No Water			
OX	Oxidizer			



TOXICOLOGICAL INFORMATION:

LD ₅₀	Lethal Dose (solids & liquids) which kills 50% of the					
	exposed animals s					
LC ₅₀	Lethal concentration (gases) which kills 50% of the					
	exposed animal					
ppm	Concentration expressed in parts of material per					
	million parts					
TD _{Io}	Lowest dose to cause a symptom					
TCLo	Lowest concentration to cause a symptom					
TD _{Io} , LD _{Io} , & LD _o or	Lowest dose (or concentration) to cause lethal or					
TC, TCo, LCio, & LCo	toxic effects					
IARC	International Agency for Research on Cancer					
NTP	National Toxicology Program					
RTECS	Registry of Toxic Effects of Chemical Substances					
BCF	Bioconcentration Factor					
TLm	Median threshold limit					
log Kow or log Koc	Coefficient of Oil/Water Distribution					

REGULATORY INFORMATION:

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

EC INFORMATION:

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С	E	F	N	0	T+	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful