SAFETY DATA SHEET

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards

SDS Revision: 1.2

SDS Revision Date: 2/16/2017

		1. PRODUCT & COMPANY IDENTIFICATION
.1	Product Name:	OPI GELCOLOR PROHEALTH BASE COAT
.2	Chemical Name:	NA NA
.3	Synonyms:	NA NA
.4	Trade Names:	GC 020
.5	Product Use:	Professional or Sundry Use Only
.6	Distributor's Name:	OPI Products, Inc.
.7	Distributor's Address:	13034 Saticoy Street, No. Hollywood, CA 91605 USA
.8	Emergency Phone:	CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300 (CCN 16377)
.9	Business Phone / Fax:	+1 (818) 759-2400 / +1 (818) 759-5776
		2. HAZARDS IDENTIFICATION
.1	Hazard Identification:	This product is classified as a hazardous substance and as dangerous goods according to the classification criteria NOHSC: 1088 (1999) and ADG Code (Australia). WARNING! FLAMMABLE LIQUID AND VAPOR. CAUSES EYE IRRITATION. CAUSES MILD SKIN IRRITATION. Classification: Flam. Liq. 3; Eye Irrit. 2B; Skin Irrit. 3
2	Label Elements:	Hazard Statements (H): H226 – Flammable liquid and vapor. H320 – Causes eye irritation. H316 – Causes mild skin irritation. Precautionary Statements (P): P210 – Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233 – Keep container tightly closed. P303+P361+P353 – IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P370+P378 – In case of fire: Use CO ₂ , Halon (if permitted), Dry Chemical, Foam, as authorized. P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 – If eye irritations persist: Get medical advice. Attention. P332+P313 – If skin irritation occurs: Get medical advice attention. P403+P235 – Store in a well-ventilated place. Keep cool. P501 – Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF).
.3	Other Warnings:	Keep out of reach of children.

3. COMPOSITION & INGREDIENT INFORMATION

					EXPOSURE LIMITS IN AIR (mg/m³)								
			AC	GIH	NOHSC			OSHA					
					ppm		ppm		ppm				
CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV	STEL	ES- TWA	ES- STEL	ES- PEAK	PEL	STEL	IDLH	OTHER
ETHYL ACETATE	141-78-6	AH5425000	201-550-6	30-60	400	400	200	400	NF	NA	NA	2000	400 TWA
ETITE AGETATE	Flam. Liq. 2; E	ye Irrit. 2; STOT S	SE 3; H225, H31	9, H336									
DI-HEMA TRIMETHYLHEXYL	72869-86-4	NA	276-957-5	10-20	NA	NA	NF	NF	NF	NA	NA	NA	
DICARBAMATE													
NITROCELLULOSE	9004-70-0	AH5425000	NA	3.0-15	400	400	400	200	NF	NA	NA	2000	
NITROCELEGEOGE	Flam. Sol. 1; H	228											
HYDROXYPROPYL	27813-02-1	UD3422500	248-666-3	1.0-10	NA	NA	NF	NF	NF	NA	NA	NA	
METHACRYLATE	Skin Sens. 1; E	Eye Irrit. 2											
ACRYLATES COPOLYMER	25035-69-2	NA	NA	1.0-10	NA	NA	NF	NF	NF	NA	NA	NA	
TRIMETHYL PENTANYL	6846-50-0	SA142000	229-937-9	1.0-5.0	NA	NA	NF	NF	NF	NA	NA	NA	
DIISOBUTYRATE		I	I										
ETHYTL TRIMETHYLBENZOYL PHENYL PHOSPHINATE	84434-11-7	NA	282-810-6	1.0-5.0	NA	NA	NF	NF	NF	NA	NA	NA	
HYDROXYETHYL METHACRYLATE	868-77-9	OZ4725000	212-782-2	1.0-5.0	NA	NA	NF	NF	NF	NA	NA	NA	
(HEMA)	Eye Irrit. 2; Skin Irrit. 2; Skin Sens. 1; H319, H315, H317												
ISOBORNYL METHACRYLATE	7534-94-3	NA	231-403-1	1.0-5.0	NA	NA	NF	NF	NF	NA	NA	NA	
ISOBORNIL WETHACKILATE	Skin Irrit. 2; Ey	e Irrit. 2A; STOT	SE 3; H315, H31	9, H335									
O.M.B.LOD	76-22-2	EX1225000	200-945-0	1.0-5.0	2	NA	12	19	NF	4	NA	200	
CAMPHOR	Flam, Sol. 2, A	cute Tox. 4, STO	T SE 2: H228. H	332. H371									
ACDVI IC ACID	79-10-7	NA	201-177-9	0.1-1.0	NA	NA	NF	NF	NF	NA	NA	NA	
ACRYLIC ACID			•										
BHT (BUTYLATED	128-37-0	GO78775000	204-881-4	0.1-1.0	2	NA	10	NF	NF	10	NA	NA	
HYDROXYTOLUENE)	Aquatic Acute	1; Aquatic Chroni	c 1; H400, H410										
HYDROXYCYCLOHEXYL PHENYL	947-19-3	NA	213-426-9	0.1-1.0	NA	NA	NF	NF	NF	NA	NA	NA	
KETONE	Acute Tox. Ora	al 5; Aquatic Acute	3; H303, H402										
CL 60705 (VIOLET 2)	81-48-1	CB7700000	201-353-5	0.1-1.0	NA	NA	NF	NF	NF	NA	NA	NA	
CI 60725 (VIOLET 2)		1	1									l	
BIS-TRIMETHYLBENZOYL	162881-26-7	NA	NA	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
PHENYLPHOSPHINE OXIDE													

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			A FIDET AID MEACURES					
	T	·	4. FIRST AID MEASURES					
4.1	First Aid:	Ingestion:	If ingested, do not induce vomiting. If product ha IMMEDIATELY. If the patient is vomiting, continue to unconscious person. Contact the nearest Poison Cor estimate of the time at which the material was ing swallowed.	o offer water ntrol Center o	or milk. Never give water local emergency numb	er or milk to a er. Provide a		
		Eyes:						
Skin: If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a tho washing of the affected area with soap and water. If irritation, redness or swelling persists, con physician immediately. Inhalation: Remove victim to fresh air. Special Removal Instructions:								
		Follow GelC force or pull sensation do walls with E	color nail prep & removal instructions. Longer wear may gel away from nail or use metal implements/electric drill uring removal (e.g. pressure, squeezing, pinching), remode 240 File. Gently push off as much GelColor as posponail, and continue soaking.	to remove pove wrap and sible with the	roduct. If client experien gently file surface of gel Reusable Cuticle Stick.	ces any only along sid Resaturate fo		
4.2	Effects of Exposure:	Ingestion:	If product is swallowed, may cause nausea, vomi depression.	iting and/or	diarrhea and central n	ervous syste		
		Eyes: Skin: Inhalation:	Irritating to the eyes. Symptoms of overexposure may May be irritating to skin in some sensitive individuals, a Vapors of this product may be slightly irritating to the system. Symptoms of overexposure can include of breathing. Inhalation of vapors exceeding the lever Information) can cause central nervous system denausea).	especially afton the nose, throughing, who els listed in	er prolonged and/or repe bat and other tissues of eezing, nasal congestion Section 3 (Composition	ated contact. the respiraton, and difficuand lingredie		
.3	Symptoms of Overexposure:	Symptoms of skin overexposure in individuals may include redness, itching, and irritation of affected areas Overexposure in eyes may cause redness, itching and watering.						
.4	Acute Health Effects:		erate irritation to eyes and skin near affected areas. A dizziness, headaches and nausea.	dditionally, h	igh concentrations of va	pors can cau		
1.5	Chronic Health Effects:	None knowr	1.					
1.6	Target Organs:		nd respiratory system.					
.7	Medical Conditions Aggravated by Exposure:	Pre-existing	skin, eye and respiratory disorders.	HEALT		1		
				FLAMM	ABILITY	2		
				PHYSIC	CAL HAZARDS	1		
				PROTE	CTIVE EQUIPMENT	Α		
				EYES	SKIN			
				ETES	SKIN			
			5. FIREFIGHTING MEASURES	3				
.1	Fire & Explosion Hazards:	This produc			at may ignite and			
. 1	THE & Explosion Hazards.		t is not a flammable liquid. When involved in a fire to form toxic gases (e.g., CO, CO ₂ , NO _x). Uncontrolle					
			atures resulting in explosions or rupture of storage conta		ation may occur at	_		
.2	Extinguishing Methods:		n, CO ₂ , Dry Chemical			2		
5.3	Firefighting Procedures:	As in any fire and full prot cool fire-exp storm drains	e, wear MSHA/NIOSH approved self-contained breathing ective gear. Keep containers cool until well after the losed surfaces and to protect personal. If possible, pres, bodies of water, or other environmentally sensitived equipment with soapy water before returning to services.	fire is out. Uevent runoff we areas. If	Jse water spray to vater from entering	1 1		
			6. ACCIDENTAL RELEASE MEASI	URES				
6.1	Spills:	Equipment. For <u>small sp</u>	ning any spill or leak, individuals involved in spill cl ills (e.g., < 1 gallon (3.8 L)) wear appropriate personal prial with absorbent material and place into appropriate of	protective equ	uipment (e.g., goggles, g	loves). Remo		

 $0.9 \cdot 1$

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards SDS Revision Date: 2/16/2017 SDS Revision: 1.2 7. HANDLING & STORAGE INFORMATION 7 1 Work & Hygiene Practices: Avoid eye contact. Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans). Do not store in damaged or 72 Storage & Handling: unmarked containers or storage devices. Keep containers securely closed when not in use. 7.3 Special Precautions: Spilled material may present a slipping hazard if left unattended. Clean all spills promptly. 8. EXPOSURE CONTROLS & PERSONAL PROTECTION Exposure Limits: **ACGIH** NOHSC OSHA OTHER ppm (mg/m³) ES-CHEMICAL NAME(S) TLV STEL **ES-TWA** STEI PEAK PEL STEL **IDLH** ETHYL ACETATE 400 400 200 400 NF NA 2000 400 TWA NA NITROCELLULOSE 400 200 NF 400 400 NA NA 2000 CAMPHOR NF 4 2 NA 12 19 NA 200 BHT (BUTYLATED 2 NA 10 NF NF 10 NA NA HYDROXYTOLUENE) 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. Respiratory Protection: 8.3 No special respiratory protection is required under typical circumstances of use or handling. 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. Wear protective eyewear (e.g., safety glasses with side-shield) at all times when handling this product. 8 4 Eye Protection: Always use protective eyewear when cleaning spills or leaks. Contact lenses pose a special hazard; soft lenses may absorb and concentrate irritants AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL. If anticipated that prolonged & repeated 8.5 Hand Protection: skin contact will occur during use of this product, wear latex or 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. AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL. However, no special body protection is 8.6 Body Protection: 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. 9. PHYSICAL & CHEMICAL PROPERTIES Clear light pink liquid 9.1 Appearance: 9.2 Odor Slight Odor Threshold: 9.3 NA 9.4 pH: NA 9.5 Melting Point/Freezing Point: NA 9.6 Initial Boiling Point/Boiling NA Range: 9.7 NA Flashpoint: 9.8 Upper/Lower Flammability NA NA 9.9 Vapor Pressure: 9.10 Vapor Density: NA 9.11 Relative Density: NA 9.12 Solubility: Slightly Soluble 9 13 Partition Coefficient (log Pow): NA 9.14 Autoignition Temperature NA 9.15 Decomposition Temperature: NA 9 16 Viscosity NA 9.17 Other Information: NA 10. STABILITY & REACTIVITY 10.1 Stable under ambient conditions when stored properly (see Section 7, Storage and Handling). 10.2 Hazardous Decomposition If exposed to extremely high temperatures, the products of thermal decomposition may include irritating vapors and Products: carbon oxide gases (e.g., CO, CO₂) 10.3 May occur, if exposed to extremely high temperatures. Hazardous Polymerization: 10.4 Conditions to Avoid Exposure or contact to extreme temperatures, incompatible chemicals, strong light sources, sparks, flame 10.5 Incompatible Substances: This product is incompatible with strong oxidizers (e.g., peroxides, superoxides), strong acids (e.g., hydrochloric or muriatic acids), or strong bases (e.g., lye, potassium hydroxide).

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Substances List. WHMIS B2, D2B (Flammable Liquid, Other Toxic Effects)

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		15. REGULATORY INFORMATION
15.7	State Regulatory Information:	Ethyl Acetate is found on the following state criteria lists: CA, DE, MA, MN, NJ, NY, PA, and WA. Nitrocellulose is found on the following state criteria lists: FL, MA, and PA. Hydroxyethyl methacrylate (HEMA) is found on the following state criteria list: NJ and PA 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 NA
		16. OTHER INFORMATION
16.1	Other Information:	WARNING! FLAMMABLE LIQUID AND VAPOR. CAUSES EYE IRRITATION. CAUSES MILD SKIN IRRITATION. Use only as directed. Discontinue use if irritation develops. Wash thoroughly after handling. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. In case of fire: Use CO ₂ , Halon (if permitted), Dry Chemical, Foam, as authorized. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritations persist: Get medical advice. Attention. If skin irritation occurs: Get medical advice attention. Store in a well-ventilated place. Keep cool. 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	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 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		型	
D		型	
Е			
F		The state of the s	

G				
Η				
I				
J				
K	G		M	
X	Consult y	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	Not Established
NF Not Found	
SCBA	Self-Contained Breathing Apparatus
Sens	Sensitization
STOT RE	Specific Target Organ Toxicity – Repeat Exposure
STOT SE	Specific Target Organ Toxicity – Single Exposure

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	\sim 2
ALK	Alkaline	
COR	Corrosive	/ \ \ \ \
₩	Use No Water	HEALTH
ох	Oxidizer	SPECIAL
TREFOIL	Radioactive	PRECAUTIONS

TOXICOLOGICAL INFORMATION:

LD ₅₀	Lethal Dose (solids & liquids) which kills 50% of the exposed animals			
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 toxic effects			
TC, TC _o , LC _{io} , & LC _o				
IARC	International Agency for Research on Cancer			
NTP	National Toxicology Program			
RTECS	Registry of Toxic Effects of Chemical Substances			
BCF	Bioconcentration Factor			
TL _m	Median threshold limit			
log Kow or log Koc	Coefficient of Oil/Water Distribution			

REGULATORY INFORMATION:

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

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

0	®		(2)	Θ	(%)		
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		\Diamond			\Diamond		*
GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment