



# SAFETY DATA SHEET

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SDS-017

Prepared to OSHA, ACC, ANSI, WHSR, WHMIS, EU &amp; GHS Standards

SDS Revision: 1.0

SDS Revision Date: 07/01/2016

## 1. PRODUCT & COMPANY IDENTIFICATION

1.1	Product Name	<b>DADI'OIL™ with CBD</b>
1.2	Chemical Name	Natural Oils Mixture
1.3	Synonyms	Dadi'Oil™ with CBD
1.4	Trade Names	Dadi'Oil™ with CBD
1.5	Product Use	Nail and Cuticle Conditioner - Cosmetic Use Only
1.6	Distributor's Name	Famous Names, LLC
1.7	Distributor's Address	11897 Oakland Hills Dr, Las Vegas, NV 89141 USA
1.8	Emergency Phone	<b>CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300 (CCN 706492)</b>
1.9	Business Phone / Fax	+1 (858) 779-1513 / +1 (877) 235-1141

## 2. HAZARDS IDENTIFICATION

2.1	Hazard Identification	Prepared in accordance with UN Globally Harmonized standards. Intended to comply with OSHA 29 CFR 1910.1200. Canadian WHMIS and Australian Work Health and Safety. <b>WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES EYE IRRITATION.</b> Classification: Skin Sens.1, Eye Irrit. 2B
2.2	Label Elements	<b>Hazard Statements (H):</b> H317 – May cause an allergic skin reaction. H320 – Causes eye irritation. <b>Precautionary Statements (P):</b> P264 – Wash thoroughly with soap and water after handling. P280 – Wear eye protection. P301+P310 – IF SWALLOWED: Immediately call a POISON CENTER/doctor. 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 irritation persists: Get medical advice/attention. P332 + P313 - If skin irritation occurs: Get medical advice/attention.
2.3	Other Warnings	<b>KEEP OUT OF REACH OF CHILDREN.</b>



## 3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m <sup>3</sup> )									OTHER
					ACGIH		NOHSC			OSHA				
					ppm		ppm			ppm				
TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH							
OLEA EUROPAEA (OLIVE) OIL*	8001-25-0	NA	232-277-0	NA	NA	NA	NF	NF	NF	NA	NA	NA		
PERSEA GRATISSIMA (AVOCADO) OIL*	8024-32-6	NA	232-428-0	NA	NA	NA	NF	NF	NF	NA	NA	NA		
SIMMONDSIA CHINENSIS (JOJOBA) SEED OIL*	61789-91-1	NY9262700	296-292-4	NA	NA	NA	NF	NF	NF	NA	NA	NA		
FAMOUS NAMES™ PROPRIETARY BOTANICAL OILS BLEND	NA	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA		
BENZYL ALCOHOL	100-51-6	ND3150000	202-859-9	≤ 1.0	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN	
CANNABIS SATIVA (HEMPSEED) SEED OIL	8016-24-8	NA	NA	≤ 1.0	NA	NA	NF	NF	NF	NA	NA	NA		
CITRONELLOL	106-22-9	UT2975000	203-375-0	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN	
CITRAL	5392-40-5	RG5075000	226-394-6	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN	
EUGENOL	97-53-0	SJ4375000	202-589-1	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN	
GERANIOL	106-24-1	RG5830000	203-377-1	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN	
LIMONENE	5989-27-5	GW6360000	227-813-5	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN	
LINALOOL	78-70-6	RG5775000	201-134-4	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN	

\*CERTIFIED ORGANIC



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## 4. FIRST AID MEASURES

4.1	First Aid	<p><b>Ingestion:</b> Contact ChemTrec at +1 (703) 527-3887 or the nearest Poison Control Center or local emergency telephone number for assistance and instructions. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration.</p> <p><b>Eyes:</b> If product is in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. If problem persists, seek medical attention.</p> <p><b>Skin:</b> If redness, dryness or other signs of irritation to the skin develop, wash affected skin areas with plenty of warm water and soap. Remove contaminated clothing and wash thoroughly before reuse. If irritation persists, consult a physician.</p> <p><b>Inhalation:</b> Remove victim to fresh air at once.</p>															
4.2	Effects of Exposure	<p><b>Ingestion:</b> If product is swallowed, may cause nausea, vomiting and/or diarrhea.</p> <p><b>Eyes:</b> Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering.</p> <p><b>Skin:</b> May be irritating to skin in some sensitive individuals.</p> <p><b>Inhalation:</b> Inhalation is unlikely</p>															
4.3	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.															
4.4	Acute Health Effects:	Mild to moderate irritation to eyes and skin near affected areas.															
4.5	Chronic Health Effects:	None known.															
4.6	Target Organs	Eyes, skin.															
4.7	Medical Conditions Aggravated by Exposure:	Pre-existing dermatitis, other skin conditions, and disorders of the target organs (eyes, skin, and respiratory system).															
		<table border="1"> <tr> <td colspan="2"><b>HEALTH</b></td> <td><b>1</b></td> </tr> <tr> <td colspan="2"><b>FLAMMABILITY</b></td> <td><b>0</b></td> </tr> <tr> <td colspan="2"><b>PHYSICAL HAZARDS</b></td> <td><b>0</b></td> </tr> <tr> <td colspan="2"><b>PROTECTIVE EQUIPMENT</b></td> <td><b>B</b></td> </tr> <tr> <td><b>EYES</b></td> <td><b>SKIN</b></td> <td></td> </tr> </table>	<b>HEALTH</b>		<b>1</b>	<b>FLAMMABILITY</b>		<b>0</b>	<b>PHYSICAL HAZARDS</b>		<b>0</b>	<b>PROTECTIVE EQUIPMENT</b>		<b>B</b>	<b>EYES</b>	<b>SKIN</b>	
<b>HEALTH</b>		<b>1</b>															
<b>FLAMMABILITY</b>		<b>0</b>															
<b>PHYSICAL HAZARDS</b>		<b>0</b>															
<b>PROTECTIVE EQUIPMENT</b>		<b>B</b>															
<b>EYES</b>	<b>SKIN</b>																

## 5. FIREFIGHTING MEASURES

5.1	Fire & Explosion Hazards:	This product is non-flammable. However, if involved in a fire, this product may ignite and decompose to carbon monoxide, carbon dioxide and smoke.	
5.2	Extinguishing Methods	Water Fog, Foam, Dry Chemical.	
5.3	Firefighting Procedures	As in any fire, wear MSHA/NIOSH approved self-contained breathing apparatus (pressure demand) and full protective gear. Keep containers cool until well after the fire is out. Use water spray to cool fire-exposed surfaces and to protect personnel. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply or any natural waterway. Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous decomposition products.	

## 6. ACCIDENTAL RELEASE MEASURES

6.1	Spills	<p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment (PPE).</p> <p>For <u>small spills</u> (e.g., &lt; 1 gallon (3.79 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) and secure all sources of ignition. 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.</p> <p>For <u>large spills</u> (e.g., ≥ 1 gallon (3.79 L)), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid 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.</p>
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## 7. HANDLING & STORAGE INFORMATION

7.1	Work & Hygiene Practices:	Avoid eye contact. Do not eat, drink or smoke while handling product.
7.2	Storage & Handling:	Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat. Store away from incompatible materials (see Section 10). Do not store in damaged or unmarked containers or storage devices.
7.3	Special Precautions	Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.



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## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1	Exposure Limits ppm (mg/m <sup>3</sup> )	CHEMICAL NAME(S)	ACGIH		NOHSC			OSHA			OTHER
			TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH	
8.2	Ventilation & Engineering Controls:	When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure 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. 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.									
8.4	Eye Protection:	Avoid eye contact. Always use protective eyewear when cleaning spills or leaks, or when handling large quantities (e.g., ≥ 1 gallon) of this product. Contact lenses pose a special hazard; soft lenses may absorb and concentrate irritants.									

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.5	Hand Protection:	None required under normal conditions of use.									
8.6	Body Protection:	No special body protection is required under typical circumstances of use and handling.									

## 9. PHYSICAL & CHEMICAL PROPERTIES

9.1	Appearance	Semi-viscous golden yellow colored mixture.
9.2	Odor	Citrus scent
9.3	Odor Threshold:	ND
9.4	pH:	7.0-8.0
9.5	Melting Point/Freezing Point:	NA
9.6	Initial Boiling Point Boiling Range	NA
9.7	Flashpoint	NA
9.8	Upper/Lower Flammability Limits	NA
9.9	Vapor Pressure:	NA
9.10	Vapor Density:	NA
9.11	Relative Density	0.98-1.0
9.12	Solubility	Soluble
9.13	Partition Coefficient (log P <sub>ow</sub> )	NA
9.14	Autoignition Temperature:	ND
9.15	Decomposition Temperature:	NA
9.16	Viscosity:	35,000 cPs – 100,000 cPs
9.17	Other Information	NA

## 10. STABILITY & REACTIVITY

10.1	Stability	Stable under ambient conditions when stored properly (see Section 7, Storage and Handling).
10.2	Hazardous Decomposition Products	Oxides of carbon (CO, CO <sub>2</sub> ) and sulfur (SO <sub>2</sub> ).
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	None known.

## 11. TOXICOLOGICAL INFORMATION

11.1	Routes of Entry:	Inhalation: NO	Absorption: YES	Ingestion: YES
11.2	Toxicity Data	This product has NOT been tested on animals to obtain toxicology data. Toxicology data, found in scientific literature, is available for some of the components of the product but is not presented in this document.		
11.3	Acute Toxicity:	See Section 2.4		
11.4	Chronic Toxicity:	See Section 2.5		
11.5	Suspected Carcinogen:	This product contains Limonene, which is not carcinogenic to humans, but which is on the IARC Group 3 list.		
11.6	Reproductive Toxicity	This product is not reported to cause reproductive toxicity 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.		
	Reproductive Toxicity:	This product is not reported to cause reproductive effects in humans.		
11.7	Intancy of Product:	See Section 2.3		
11.8	Biological Exposure Indices:	NE		
11.9	Physician Recommendations	Treat symptomatically.		



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## 12. ECOLOGICAL INFORMATION

12.1	Environmental Stability:	The components of this product will slowly degrade over time into a variety of organic compounds. Specific environmental data available for the components of this product but are not presented in this document.
12.2	Effects on Plants & Animals	There are no specific data available for this product.
12.3	Effects on Aquatic Life	There are no specific data available for this product.

## 13. DISPOSAL CONSIDERATIONS

13.1	Waste Disposal:	Waste disposal must be in accordance with appropriate Federal, state, and local regulations.
13.2	Special Considerations:	NA

## 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 and the CTDGR.

14.1	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	NA	
15.2	SARA Threshold Planning Quantity	There are no specific Threshold Planning Quantities for the components of this product.	
15.3	TSCA Inventory Status	The components of this product are listed on the TSCA Inventory.	
15.4	CERCLA Reportable Quantity (RQ)	NA	
15.5	Other Federal Requirements:	This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).	
15.6	Other Canadian Regulations:	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/NDL. None of the components of this product are listed on the Priorities Substances List. WHMIS D2B (Other Toxic Effects).	
15.7	State Regulatory Information:	No 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 (CA), 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. OTHER INFORMATION

16.1	Other Information.	<b>WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES EYE IRRITATION.</b> Wash thoroughly with soap and water after handling. Wear eye protection. IF SWALLOWED: Immediately call a POISON CENTER/ doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If skin irritation occurs: Get medical advice/attention. If redness or other signs of adverse reaction occur, discontinue use immediately. Keep container closed. Store in a cool place. <b>KEEP OUT OF REACH OF CHILDREN.</b>	
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 & Famous Names, LLC'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.	
16.4	Prepared for:	<b>Famous Names LLC</b> 11897 Oakland Hills Dr Las Vegas, NV 89141 USA Tel: +1 (858) 779-1513 Toll Free: +1 (877) 235-1141 <a href="http://www.famousnamesproducts.com">www.famousnamesproducts.com</a>	 FAMOUS NAMES LLC
16.5	Prepared by	<b>ShipMate, Inc.</b> P.O. Box 787 Sisters, Oregon 97759-0787 USA Tel: +1 (310) 370-3600 Fax: +1 (310) 370-5700 <a href="http://www.shipmate.com">http://www.shipmate.com</a>	 ShipMate® <i>Advanced Printing Solutions</i>



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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
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### EXPOSURE LIMITS IN AIR:

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

### 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.
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### HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

### HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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

<b>HEALTH</b>
<b>FLAMMABILITY</b>
<b>PHYSICAL HAZARDS</b>
<b>PERSONAL PROTECTION</b>

### PERSONAL PROTECTION RATINGS:

A	
B	
C	
D	
E	
F	

G	
H	
I	
J	
K	
X	Consult your supervisor or SOPs for special handling directions.

Safety Glasses	Splash Goggles	Face Shield & Protective Eyewear	Gloves
Boots	Synthetic Apron	Protective Clothing & Full Suit	Dust Respirator
Full Face Respirator	Dust & Vapor Half-Mask Respirator	Full Face Respirator	Airline Hood/Mask or SCBA

### OTHER STANDARD ABBREVIATIONS:

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

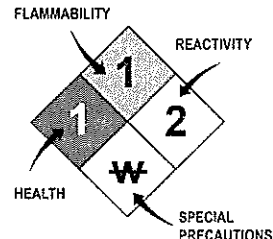
### NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

### FLAMMABILITY LIMITS IN AIR:

Autolignition 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
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard
ACD	Acidic
ALK	Alkaline
COR	Corrosive
W	Use No Water
OX	Oxidizer
TREFOIL	Radioactive



### TOXICOLOGICAL INFORMATION:

LD <sub>50</sub>	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC <sub>50</sub>	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD <sub>01</sub>	Lowest dose to cause a symptom
TCLo	Lowest concentration to cause a symptom
TD <sub>01</sub> , LD <sub>01</sub> , & LD <sub>02</sub> , or TC, TC <sub>01</sub> , LC <sub>01</sub> , & LC <sub>02</sub>	Lowest dose (or concentration) to cause lethal or toxic effects
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TL <sub>m</sub>	Median threshold limit
log K <sub>ow</sub> or log K <sub>oc</sub>	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	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)
WGK	Wassergefährdungsklassen (German Water Hazard Class)

### WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

### EC (67/548/EEC) INFORMATION:

Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

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

GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment



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SDS Revision: 3.1

SDS Revision Date: 07/01/2016

## 1. PRODUCT & COMPANY IDENTIFICATION

1.1	Product Name	<b>IBX STRENGTHEN</b>
1.2	Chemical Name:	Hydroxypropyl Methacrylate (HPMA) Solution
1.3	Synonyms	NA
1.4	Trade Names	IBX Strengthen
1.5	Product Use	Cosmetic Use Only
1.6	Distributor's Name	Famous Names, LLC
1.7	Distributor's Address	11897 Oakland Hills Dr, Las Vegas, NV 89141 USA
1.8	Emergency Phone	<b>CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300 (CCN 706492)</b>
1.9	Business Phone / Fax	+1 (858) 779-1513 / +1 (877) 235-1141

## 2. HAZARDS IDENTIFICATION

2.1	Hazard Identification	Prepared in accordance with UN Globally Harmonized standards. Intended to comply with OSHA 29 CFR 1910.1200. Canadian WHMIS and Australian Work Health and Safety. <b>WARNING! MAY BE HARMFUL IF SWALLOWED. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.</b> Classification: Acute Toxic 4; Skin Sensitization 1A; Eye Irritation 2
2.2	Label Elements:	<p><b>Hazard Statements (H):</b> H302 – May be harmful if swallowed. H317 – May cause an allergic skin reaction. H319 – Causes serious eye irritation.</p> <p><b>Precautionary Statements (P):</b> P261 – Avoid breathing fumes/vapours. P264 – 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 protective gloves/ 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 – continue rinsing. P333+P313 – If skin irritation or a rash occurs - Get medical advice/attention. P321 – For specific first aid treatment (see section 4 of this Safety Data Sheet). P363 – Wash contaminated clothing before reuse. P501 – Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF).</p>
2.3	Other Warnings	<b>KEEP OUT OF REACH OF CHILDREN.</b>



## 3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m <sup>3</sup> )									OTHER			
					ACGIH		NOHSC			OSHA							
					TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH					
HYDROXYPROPYL METHACRYLATE	27813-02-1	UD3442500	248-666-3	30-60	NA	NA	NF	NF	NF	NA	NA	NA	NA	NA	NA	NA	NA
																	Skin Sensitization 1; Eye Irritation, 2; Specific Target Organ Toxicity – Single Exposure 3; H317, H319, H335
ISOBORNYL METHACRYLATE	7534-94-3	NA	231-403-1	10-30	NA	NA	NF	NF	NF	NA	NA	NA	NA	NA	NA	NA	NA
																	Skin Irritation 2; Eye Irritation 2A; Specific Target Organ Toxicity – Single Exposure 3; H315, H319, H335
ETHYL ACETATE	141-78-6	AH5425000	205-500-4	7-13	400	400	200	400	NF	NA	NA	2000	400 TWA				Flammable Liquids 2; Acute Toxicity-Inhalation 5; Eye Irritation 2A; Specific Target Organ Toxicity – Single Exposure 3; H225, H319, H333, H336
GLYCOL DIMETHACRYLATE	97-90-5	OZ4400000	202-617-2	7-13	NA	NA	NF	NF	NF	NA	NA	NA	NA				Skin Sensitization 1; Specific Target Organ Toxicity – Single Exposure 3; H317, H335
CELLULOSE ACETATE BUTYRATE	9004-36-8	NA	205-563-8	7-13	NA	NA	NF	NF	NF	NA	NA	NA	NA				
PERSEA GRATISSIMA (AVOCADO) OIL	8024-32-6	NA	232-428-0	3-7	NA	NA	NF	NF	NF	NA	NA	NA	NA				
SIMMONDSIA CHINENSIS (JOJOBA) SEED OIL	61789-91-1	NY9262700	296-292-4	3-7	NA	NA	NF	NF	NF	NA	NA	NA	NA				
CAMPHOR (FLAKES)	76-22-22	EX1225000	200-945-0	0.1-1	2	4	2	12	NF	NA	NA	200					Flam. Sol. 2; Acute Tox. 4; Skin Irrit. 2; Eye Irrit. 2A; STOT SE 3; H228, H302, H315, H319, H335
TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE (TPO)	75980-60-8	NA	278-355-8	0.1-1	NA	NA	NF	NF	NF	NA	NA	NA	NA				Skin Sensitizer 1; Repr. 2; Chronic Aquatic 2, H317, H361f, H411
BENZOYL ISOPROPANOL	7473-98-5	NA	231-272-0	0.1-1	NA	NA	NF	NF	NF	NA	NA	NA	NA				Acute Toxic 4 - Oral; H302
POLY METHYL STYRENE ISOPROPANOL KETONE	163702-01-0	NA	NA	0.1-1	NA	NA	NF	NF	NF	NA	NA	NA	NA				
TRIMETHYLBENZOPHENONE	954-16-5	NA	403-150-9	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	NA				Acute Toxic 4; Eye Irritant 2; Aquatic Acute 1; Aquatic Chronic 1; H302, H319, H400, H410
CI 60725 (VIOLET 2)	81-48-1	CB7700000	201-353-5	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	NA				



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SDS Revision: 3.1

SDS Revision Date: 07/01/2016

## 4. FIRST AID MEASURES

4.1	First Aid	<p><b>Ingestion:</b> If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk 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.</p> <p><b>Eyes:</b> Splashes are not likely; however, if product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. If irritation occurs, contact a physician.</p> <p><b>Skin:</b> If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the affected area with soap and water. If irritation, redness or swelling persists, contact a physician immediately.</p> <p><b>Inhalation:</b> Remove victim to fresh air.</p>
4.2	Effects of Exposure	<p><b>Ingestion:</b> If product is swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression.</p> <p><b>Eyes:</b> Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering.</p> <p><b>Skin:</b> May be irritating to skin in some sensitive individuals, especially after prolonged and/or repeated contact.</p> <p><b>Inhalation:</b> Inhalation of vapors is unlikely under normal conditions of use and handling; however, inhalation of vapors in excess of the levels listed in Section 2 (Composition and Ingredient Information) can cause central nervous system depression (e.g., drowsiness, dizziness, headaches, nausea).</p>
4.3	Symptoms of Overexposure	Symptoms of skin overexposure in some sensitive individuals may include redness, itching, and irritation of affected areas. Overexposure in eyes may cause redness, itching and watering.
4.4	Acute Health Effects	Mild to moderate irritation to eyes and skin near affected areas.
4.5	Chronic Health Effects	None known.
4.6	Target Organs	Eyes, skin.
4.7	Medical Conditions Aggravated by Exposure	Pre-existing skin, eye and respiratory disorders.

<b>HEALTH</b>		<b>2</b>
<b>FLAMMABILITY</b>		<b>1</b>
<b>PHYSICAL HAZARDS</b>		<b>1</b>
<b>PROTECTIVE EQUIPMENT</b>		<b>B</b>
<b>EYES</b>	<b>SKIN</b>	

## 5. FIREFIGHTING MEASURES

5.1	Fire & Explosion Hazards	High temperatures, inhibitor depletion, accidental impurities, or exposure to radiation or oxidizers may cause spontaneous polymerizing reaction generating heat/pressure. Closed containers may rupture or explode during a runaway polymerization. This product is a combustible liquid. When involved in a fire, this product may ignite readily and decompose to produce carbon oxides.	
5.2	Extinguishing Methods	CO <sub>2</sub> , Halon (if permitted), Dry Chemical, Foam	
5.3	Firefighting Procedures	Use a water spray or fog to reduce or direct vapors. Water may not be effective in actually extinguishing a fire involving this product. When involved in a fire, this product may ignite and decompose to produce carbon oxides. Do not enter fire area without proper protection. Fight fire from a safe location. Heat/impurities may cause pressure to build and/or rupture closed containers, spreading fire, increasing risk of burns/injuries. Structural firefighters must wear SCBAs and full protective equipment.	

## 6. ACCIDENTAL RELEASE MEASURES

6.1	Spills	<p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.</p> <p>For <b>small spills</b> (e.g., &lt; 1 gallon (3.8 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) and secure all sources of ignition. 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.</p> <p>For <b>large spills</b> (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid 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. US Regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities. The toll free number for the U.S. Coast Guard National Response Center is +1 (800) 424-8802.</p>
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## 7. HANDLING & STORAGE INFORMATION

7.1	Work & Hygiene Practices	Wash thoroughly after handling. An eyewash station and a safety shower are recommended. Food, beverages, and tobacco products should not be carried, stored, or consumed where this material is in use. Wash hands thoroughly before eating, drinking, smoking, touching the face or eye area.
7.2	Storage & Handling	Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat. Store away from incompatible materials (see Section 10, Stability and Reactivity). Material should be stored in secondary containers as appropriate.
7.3	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 be handled with care.

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1	Exposure Limits ppm (mg/m <sup>3</sup> )	ACGIH		NOHSC			OSHA			OTHER	
		CHEMICAL NAME(S)	TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL		IDLH
		ETHYL ACETATE	400	400	200	400	NF	NA	NA	2000	400 TWA
		CAMPHOR (FLAKES)	2	4	2	12	NF	NA	NA	200	
8.2	Ventilation & Engineering Controls	When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure 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. 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.									
8.4	Eye Protection	Depending on the use of this product, splash or safety glasses may be worn. If necessary, refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN166.									
8.5	Hand Protection:	If anticipated that prolonged & repeated skin contact will occur during use of this product, wear neoprene or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada or the E.C. member states.									
8.6	Body Protection:	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.									

## 9. PHYSICAL & CHEMICAL PROPERTIES

9.1	Appearance	Clear viscous gel
9.2	Odor	Sharp, ester-like odor, characteristic of acrylates
9.3	Odor Threshold:	NA
9.4	pH:	ND
9.5	Melting Point/Freezing Point:	NE
9.6	Initial Boiling Point Boiling Range:	NA
9.7	Flashpoint:	>93 °C (>200 °F)
9.8	Upper/Lower Flammability Limits:	ND
9.9	Vapor Pressure:	NE
9.10	Vapor Density:	NA
9.11	Relative Density:	NA
9.12	Solubility:	Negligible
9.13	Partition Coefficient (log P <sub>ow</sub> ):	NA
9.14	Autoignition Temperature:	NA
9.15	Decomposition Temperature:	NA
9.16	Viscosity:	NA
9.17	Other Information:	VOC: Negligible % w/w

## 10. STABILITY & REACTIVITY

10.1	Stability:	Unstable/Reactive upon depletion of inhibitor and/or heat.
10.2	Hazardous Decomposition Products	If exposed to extremely high temperatures, the products of thermal decomposition may include irritating vapors and carbon oxide gases (e.g., CO, CO <sub>2</sub> ).
10.3	Hazardous Polymerization	May occur, if exposed to extremely high temperatures.
10.4	Conditions to Avoid	Avoid excessive temperatures, localized heat sources (example drum or band heaters), oxidizing conditions, freezing conditions, direct sunlight, ultraviolet radiation, inert gas blanketing.
10.5	Incompatible Substances:	Strong oxidizers, strong reducers, free radical initiators, inert gases, oxygen scavengers.



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## 11. TOXICOLOGICAL INFORMATION

11.1	Routes of Entry	Inhalation: NO	Absorption: YES	Ingestion: 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. These data have not been presented in this document.		
11.3	Acute Toxicity	See Section 4.4		
11.4	Chronic Toxicity	See Section 4.5		
11.5	Suspected Carcinogen:	No		
11.6	Reproductive Toxicity:	This product is not reported to cause reproductive toxicity 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		
	Reproductive Toxicity	This product is not reported to cause reproductive effects in humans.		
11.7	Intancy of Product:	See Section 4.3		
11.8	Biological Exposure Indices	NE		
11.9	Physician Recommendations:	Treat symptomatically.		

## 12. ECOLOGICAL INFORMATION

12.1	Environmental Stability:	There is no specific data available for this product; however, very large releases of this product may be harmful or fatal to overexposed aquatic life. There may be data available on the various components of this product. An adequate representation of all these data is beyond the scope of this document.
12.2	Effects on Plants & Animals:	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, very large releases of this product may be harmful or fatal to overexposed aquatic life.

## 13. DISPOSAL CONSIDERATIONS

13.1	Waste Disposal:	Waste disposal must be in accordance with appropriate federal, state, and local regulations.
13.2	Special Considerations:	Contaminated product/soil/water may be RCRA/OSHA hazardous waste due to potential for internal heat generation (40 CFR 261 and 29 CFR 1910). After addition of excess inhibitor, dispose waste material in accordance with Federal, State, and Local regulations.

## 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 and the CTDGR.

14.1	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	This product does not contain any substances subject to SARA Title III, section 313 reporting requirements.
15.2	SARA Threshold Planning Quantity	There are no specific Threshold Planning Quantities for the components of this product.
15.3	TSCA Inventory Status:	The components of this product are listed on the TSCA Inventory as appropriate
15.4	CERCLA Reportable Quantity (RQ):	NA
15.5	Other Federal Requirements:	This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).
15.6	Other Canadian Regulations	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. WHMIS D2B (Other Toxic Effects).
15.7	State Regulatory Information:	No 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 (CA), 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:	This product does not contain any chemicals known to the State of California to cause cancer or other reproductive harm. For more information, go to <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a> .





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## 16. OTHER INFORMATION

16.1	Other Information	<b>WARNING! MAY BE HARMFUL IF SWALLOWED. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.</b> Use only as directed. Avoid eye contact. If contact occurs, flush eyes thoroughly with running water. Avoid skin contact. Discontinue use if redness, rash or itching occurs. If medical advice is needed, have product container or label at hand. Do not use if client is sensitive to nail enhancement products. Avoid exposure to heat or sunlight. <b>KEEP OUT OF REACH OF CHILDREN.</b>	
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 & Famous Names, LLC'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.	
16.4	Prepared for	<b>Famous Names LLC</b> 11897 Oakland Hills Dr Las Vegas, NV 89141 USA Tel: +1 (858) 779-1513 Toll Free: +1 (877) 235-1141 <a href="http://www.famousnamesproducts.com">www.famousnamesproducts.com</a>	 FAMOUS NAMES LLC
16.5	Prepared by	<b>ShipMate, Inc.</b> P.O. Box 787 Sisters, Oregon 97759-0787 USA Tel: +1 (310) 370-3600 Fax: +1 (310) 370-5700 <a href="http://www.shipmate.com">http://www.shipmate.com</a>	 ShipMate® <small>Professional Grade Nail Enhancement</small>



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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
---------	----------------------------------

### EXPOSURE LIMITS IN AIR:

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

### 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

<b>HEALTH</b>
<b>FLAMMABILITY</b>
<b>PHYSICAL HAZARDS</b>
<b>PERSONAL PROTECTION</b>

### PERSONAL PROTECTION RATINGS:

A	
B	
C	
D	
E	
F	

G	
H	
I	
J	
K	
X	Consult your supervisor or SOPs for special handling directions.

Safety Glasses	Splash Goggles	Face Shield & Protective Eyewear	Gloves
Boots	Synthetic Apron	Protective Clothing & Full Suit	Dust Respirator
Full Face Respirator	Dust & Vapor Half-Mask Respirator	Full Face Respirator	Airline Hood/Mask or SCBA

### OTHER STANDARD ABBREVIATIONS:

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

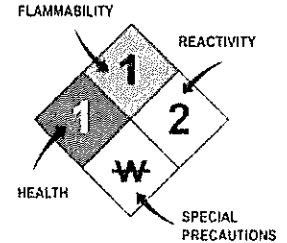
### NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

### 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
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard
ACD	Acidic
ALK	Alkaline
COR	Corrosive
W	Use No Water
OX	Oxidizer
TREFOIL	Radioactive



### TOXICOLOGICAL INFORMATION:

LD <sub>50</sub>	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC <sub>50</sub>	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD <sub>01</sub>	Lowest dose to cause a symptom
TCL <sub>0</sub>	Lowest concentration to cause a symptom
TD <sub>01</sub> , LD <sub>01</sub> , & LD <sub>0</sub> or TC, TC <sub>01</sub> , LC <sub>01</sub> , & LC <sub>0</sub>	Lowest dose (or concentration) to cause lethal or toxic effects
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TL <sub>m</sub>	Median threshold limit
log K <sub>ow</sub> or log K <sub>oc</sub>	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	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)
WGK	Wassergefährungsklassen (German Water Hazard Class)

### WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

### EC (67/548/EEC) INFORMATION:

Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

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

GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment



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Prepared to OSHA, ACC, ANSI, WHSR, WHMIS, EU &amp; GHS Standards


SDS Revision: 3.2

SDS Revision Date: 07/01/2016

## 1. PRODUCT & COMPANY IDENTIFICATION

1.1	Product Name	<b>IBX REPAIR</b>
1.2	Chemical Name	Hydroxypropyl Methacrylate (HPMA) Solution
1.3	Synonyms	NA
1.4	Trade Names	IBX Repair
1.5	Product Use	Cosmetic Use Only
1.6	Distributor's Name	Famous Names, LLC
1.7	Distributor's Address	11897 Oakland Hills Dr, Las Vegas, NV 89141 USA
1.8	Emergency Phone	<b>CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300 (CCN 706492)</b>
1.9	Business Phone / Fax	+1 (858) 779-1513 / +1 (877) 235-1141

## 2. HAZARDS IDENTIFICATION

2.1	Hazard Identification	Prepared in accordance with UN Globally Harmonized standards. Intended to comply with OSHA 29 CFR 1910.1200. Canadian WHMIS and Australian Work Health and Safety. <b>WARNING! MAY BE HARMFUL IF SWALLOWED. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.</b> Classification: Acute Toxic 4; Skin Sensitization 1A; Eye Irritation 2
2.2	Label Elements	<b>Hazard Statements (H):</b> H302 – May be harmful if swallowed. H317 – May cause an allergic skin reaction. H319 – Causes serious eye irritation. <b>Precautionary Statements (P):</b> P261 – Avoid breathing fumes/vapours. P264 – 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 protective gloves/ 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 – continue rinsing. P333+P313 – If skin irritation or a rash occurs - Get medical advice/attention. P321 – For specific first aid treatment (see section 4 of this Safety Data Sheet). P363 – Wash contaminated clothing before reuse. P501 – Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF). 
2.3	Other Warnings	<b>KEEP OUT OF REACH OF CHILDREN.</b>

## 3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m <sup>3</sup> )									OTHER
					ACGIH		NOHSC			OSHA				
					TLV	STEL	ppm	ppm	ppm	PEL	STEL	IDLH		
HYDROXYPROPYL METHACRYLATE	27813-02-1	UD3442500	248-666-3	60-100	NA	NA	NF	NF	NF	NA	NA	NA	Skin Sensitization 1; Eye Irritation 2; Specific Target Organ Toxicity – Single Exposure 3; H317, H319, H335	
BIS-(GLYCERYL DIMETH-ACRYLATE) PYROMELLITATE	148019-46-9	NA	NA	10-20	NA	NA	NF	NF	NF	NA	NA	NA	Skin Irritation 2; Skin Sensitization 1; Eye Irritation 2; Specific Target Organ Toxicity – Single Exposure 3; H315, H317, H319, H335	
TRIETHYLENE GLYCOL DIMETHACRYLATE	109-16-0	OZ4100000	203-652-6	10-20	NA	NA	NF	NF	NF	NA	NA	NA		
TRIMETHYLBENZOYL DIPHENYL-PHOSPHINE OXIDE (TPO)	75980-60-8	NA	278-355-8	0.1-1	NA	NA	NF	NF	NF	NA	NA	NA	Skin Sensitizer 1; Repr. 2; Chronic Aquatic 2; H317, H361f, H411	
BENZOYL ISOPROPANOL	7473-98-5	NA	231-272-0	0.1-1	NA	NA	NF	NF	NF	NA	NA	NA	Acute Toxic 4 - Oral; H302	
POLY METHYL STYRENE ISOPROPANOL KETONE	163702-01-0	NA	NA	0.1-1	NA	NA	NF	NF	NF	NA	NA	NA		
TRIMETHYLBENZOPHENONE	954-16-5	NA	403-150-9	0.1-1	NA	NA	NF	NF	NF	NA	NA	NA	Acute Toxic 4; Eye Irritant 2; Aquatic Acute 1; Aquatic Chronic 1; H302, H319, H400, H410	

## 4. FIRST AID MEASURES

4.1	First Aid	<p><b>Ingestion:</b> If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk 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.</p> <p><b>Eyes:</b> Splashes are not likely; however, if product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. If irritation occurs, contact a physician.</p> <p><b>Skin:</b> If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the affected area with soap and water. If irritation, redness or swelling persists, contact a physician immediately.</p> <p><b>Inhalation:</b> Remove victim to fresh air.</p>
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## 4. FIRST AID MEASURES – cont'd

4.2	Effects of Exposure	<p><b>Ingestion:</b> If product is swallowed, may cause nausea, headache, vomiting and/or diarrhea and central nervous system depression.</p> <p><b>Eyes:</b> Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering.</p> <p><b>Skin:</b> May be irritating to skin in some sensitive individuals, especially after prolonged and/or repeated contact.</p> <p><b>Inhalation:</b> Inhalation of vapors is unlikely under normal conditions of use and handling; however, inhalation of vapors in excess of the levels listed in Section 2 (Composition and Ingredient Information) can cause central nervous system depression (e.g., drowsiness, dizziness, headaches, nausea).</p>
4.3	Symptoms of Overexposure:	Symptoms of skin overexposure in some sensitive individuals may include redness, itching, and irritation of affected areas. Overexposure in eyes may cause redness, itching and watering.
4.4	Acute Health Effects:	Mild to moderate irritation to eyes and skin near affected areas.
4.5	Chronic Health Effects:	None known.
4.6	Target Organs	Eyes, skin.
4.7	Medical Conditions Aggravated by Exposure.	Pre-existing skin, eye and respiratory disorders.

<b>HEALTH</b>	<b>2</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>PHYSICAL HAZARDS</b>	<b>1</b>
<b>PROTECTIVE EQUIPMENT</b>	<b>B</b>
<b>EYES</b>	<b>SKIN</b>

## 5. FIREFIGHTING MEASURES

5.1	Fire & Explosion Hazards.	High temperatures, inhibitor depletion, accidental impurities, or exposure to radiation or oxidizers may cause spontaneous polymerizing reaction generating heat/pressure. Closed containers may rupture or explode during a runaway polymerization. This product is a combustible liquid. When involved in a fire, this product may ignite readily and decompose to produce carbon oxides.	
5.2	Extinguishing Methods.	CO <sub>2</sub> , Halon (if permitted), Dry Chemical, Foam	
5.3	Firefighting Procedures:	Use a water spray or fog to reduce or direct vapors. Water may not be effective in actually extinguishing a fire involving this product. When involved in a fire, this product may ignite and decompose to produce carbon oxides. Do not enter fire area without proper protection. Fight fire from a safe location. Heat/impurities may cause pressure to build and/or rupture closed containers, spreading fire, increasing risk of burns/injuries. Structural firefighters must wear SCBAs and full protective equipment.	

## 6. ACCIDENTAL RELEASE MEASURES

6.1	Spills.	<p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.</p> <p>For <b>small spills</b> (e.g., &lt; 1 gallon (3.8 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) and secure all sources of ignition. 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.</p> <p>For <b>large spills</b> (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid 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. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. US Regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities. The toll free number for the U.S. Coast Guard National Response Center is +1 (800) 424-8802.</p>
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## 7. HANDLING & STORAGE INFORMATION

7.1	Work & Hygiene Practices:	Wash thoroughly after handling. An eyewash station and a safety shower are recommended. Food, beverages, and tobacco products should not be carried, stored, or consumed where this material is in use. Wash hands thoroughly before eating, drinking, smoking, touching the face or eye area.
7.2	Storage & Handling	Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat. Store away from incompatible materials (see Section 10, Stability and Reactivity). Material should be stored in secondary containers as appropriate.
7.3	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 be handled with care.



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## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1	Exposure Limits ppm (mg/m <sup>3</sup> )	CHEMICAL NAME(S)	ACGIH		NIOSH			OSHA			OTHER	
			TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH		
		NA	NA	NA	NF	NF	NF	NA	NA	NA		
8.2	Ventilation & Engineering Controls:	When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure 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. 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.										
8.4	Eye Protection	Depending on the use of this product, splash or safety glasses may be worn. If necessary, refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN166.										
8.5	Hand Protection	If anticipated that prolonged & repeated skin contact will occur during use of this product, wear neoprene or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada or the E.C. member states.										
8.6	Body Protection:	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.										

## 9. PHYSICAL & CHEMICAL PROPERTIES

9.1	Appearance:	Clear liquid
9.2	Odor	Sharp, ester-like odor, characteristic of methacrylates
9.3	Odor Threshold:	NA
9.4	pH	ND
9.5	Melting Point/Freezing Point:	NE
9.6	Initial Boiling Point Boiling Range:	NA
9.7	Flashpoint:	>93 °C (>200 °F)
9.8	Upper/Lower Flammability Limits	ND
9.9	Vapor Pressure:	NE
9.10	Vapor Density:	NA
9.11	Relative Density:	NA
9.12	Solubility:	Negligible
9.13	Partition Coefficient (log P <sub>ow</sub> ):	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	Stability	Unstable/Reactive upon depletion of inhibitor and/or heat.
10.2	Hazardous Decomposition Products	If exposed to extremely high temperatures, the products of thermal decomposition may include irritating vapors and carbon oxide gases (e.g., CO, CO <sub>2</sub> ).
10.3	Hazardous Polymerization:	May occur, if exposed to extremely high temperatures.
10.4	Conditions to Avoid	Avoid excessive temperatures, localized heat sources (example drum or band heaters), oxidizing conditions, freezing conditions, direct sunlight, ultraviolet radiation, inert gas blanketing.
10.5	Incompatible Substances	Strong oxidizers, strong reducers, free radical initiators, inert gases, oxygen scavengers.

## 11. TOXICOLOGICAL INFORMATION

11.1	Routes of Entry:	Inhalation: NO	Absorption: YES	Ingestion: 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. These data have not been presented in this document.		
11.3	Acute Toxicity:	See Section 4.4		
11.4	Chronic Toxicity:	See Section 4.5		
11.5	Suspected Carcinogen:	No		
11.6	Reproductive Toxicity:	This product is not reported to cause reproductive toxicity 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.		
	Reproductive Toxicity:	This product is not reported to cause reproductive effects in humans.		
11.7	Intancy of Product:	See Section 4.3		
11.8	Biological Exposure Indices:	NE		
11.9	Physician Recommendations:	Treat symptomatically.		



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## 12. ECOLOGICAL INFORMATION

12.1	Environmental Stability	There is no specific data available for this product; however, very large releases of this product may be harmful or fatal to overexposed aquatic life. There may be data available on the various components of this product. An adequate representation of all these data is beyond the scope of this document.
12.2	Effects on Plants & Animals.	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, very large releases of this product may be harmful or fatal to overexposed aquatic life.

## 13. DISPOSAL CONSIDERATIONS

13.1	Waste Disposal	Waste disposal must be in accordance with appropriate federal, state, and local regulations.
13.2	Special Considerations	Contaminated product/soil/water may be RCRA/OSHA hazardous waste due to potential for internal heat generation (40 CFR 261 and 29 CFR 1910). After addition of excess inhibitor, dispose waste material in accordance with Federal, State, and Local regulations.

## 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 and the CTDGR.

14.1	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	This product does not contain any substances subject to SARA Title III, section 313 reporting requirements.	
15.2	SARA Threshold Planning Quantity	There are no specific Threshold Planning Quantities for the components of this product.	
15.3	TSCA Inventory Status:	The components of this product are listed on the TSCA Inventory as appropriate	
15.4	CERCLA Reportable Quantity (RQ):	NA	
15.5	Other Federal Requirements:	This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).	
15.6	Other Canadian Regulations.	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. WHMIS D2B (Other Toxic Effects).	
15.7	State Regulatory Information:	No 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 (CA), 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.	This product does not contain any chemicals known to the State of California to cause cancer or other reproductive harm. For more information, go to <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a> .	





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## 16. OTHER INFORMATION

16.1	Other Information.	<b>WARNING! MAY BE HARMFUL IF SWALLOWED. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.</b> Use only as directed. Avoid eye contact. If contact occurs, flush eyes thoroughly with running water. Avoid skin contact. Discontinue use if redness, rash or itching occurs. If medical advice is needed, have product container or label at hand. Do not use if client is sensitive to nail enhancement products. Avoid exposure to heat or sunlight. <b>KEEP OUT OF REACH OF CHILDREN.</b>	
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 & Famous Names, LLC'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.	
16.4	Prepared for	<b>Famous Names LLC</b> 11897 Oakland Hills Dr Las Vegas, NV 89141 USA Tel: +1 (858) 779-1513 Toll Free: +1 (877) 235-1141 <a href="http://www.famousnamesproducts.com">www.famousnamesproducts.com</a>	 FAMOUS NAMES LLC
16.5	Prepared by	<b>ShipMate, Inc.</b> P.O. Box 787 Sisters, Oregon 97759-0787 USA Tel: +1 (310) 370-3600 Fax: +1 (310) 370-5700 <a href="http://www.shipmate.com">http://www.shipmate.com</a>	 ShipMate <sup>®</sup> <i>Empowering the nail technician</i>



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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
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### EXPOSURE LIMITS IN AIR:

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

### 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
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### HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

### HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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

<b>HEALTH</b>
<b>FLAMMABILITY</b>
<b>PHYSICAL HAZARDS</b>
<b>PERSONAL PROTECTION</b>

### PERSONAL PROTECTION RATINGS:

A	
B	
C	
D	
E	
F	

G	
H	
I	
J	
K	
X	Consult your supervisor or SOPs for special handling directions.


### OTHER STANDARD ABBREVIATIONS:

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

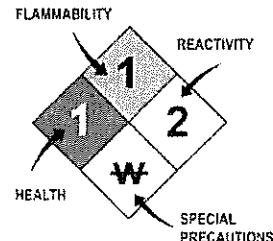
### NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

### 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
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard
ACD	Acidic
ALK	Alkaline
COR	Corrosive
W	Use No Water
OX	Oxidizer
TREFOIL	Radioactive



### TOXICOLOGICAL INFORMATION:

LD <sub>50</sub>	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC <sub>50</sub>	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD <sub>01</sub>	Lowest dose to cause a symptom
TCLo	Lowest concentration to cause a symptom
TD <sub>01</sub> , LD <sub>01</sub> , & LD <sub>01</sub> or TC, TC <sub>01</sub> , LC <sub>01</sub> , & LC <sub>01</sub>	Lowest dose (or concentration) to cause lethal or toxic effects
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TL <sub>m</sub>	Median threshold limit
log K <sub>ow</sub> or log K <sub>oc</sub>	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	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)
WGK	Wassergefährdungsklassen (German Water Hazard Class)

### WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

### EC (67/548/EEC) INFORMATION:

C	E	F	N	O	T	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

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

GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment