HARBOR FREIGHT TOOLS

Quality Teols at Ridicalously Low Prices

SAFETY DATA SHEET

Page 1 of 6 **HFT-68347**

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards

SDS Revision: 1.1

SDS Revision Date: 7/25/2015

1.	PRODUCT &	COMPANY IDEI	NTIFICATION
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I. FRODUCT & COMPANT IDENTIFICATION				
Product Name:	INDUSTRIAL STRENGTH SUPER GLUE			
Chemical Name:	Ethyl-2 Cyanoacrylate-Poly(Methylmethacrylate) Mixture			
Synonyms:	P/N 68347; 20230			
Trade Names:	Industrial Strength Super Glue			
Product Uses & Restrictions:	Adhesive			
Distributor's Name:	Harbor Freight Tools USA, Inc.			
Distributor's Address:	26541 Agoura Road, Calabasas, CA 91302 USA			
Emergency Phone:	CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300 (CCN 676687)			
Business Phone / Fax:	+1 (805) 388-1000			
	Chemical Name: Synonyms: Trade Names: Product Uses & Restrictions: Distributor's Name: Distributor's Address: Emergency Phone:			

2. HAZARDS IDENTIFICATION

2.1 Hazard Identification: This product is classified as a HAZARDOUS SUBSTANCE and as DANGEROUS GOODS according to the classification criteria of [NOHSC: 1088 (2004)] and ADG Code (Australia).

WARNING! CAUSES SKIN IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION.

Classification: Skin Irrit.2; Skin Sens. 1; Eye Dam. 1; STOT SE 3

<u>Hazard Statements</u> (H): H315 – Causes skin irritation. H317 – May cause an allergic skin reaction. H318 – Causes serious eye irritation. H335 – May cause respiratory irritation.

Precautionary Statements (P): P201 – Obtain special instructions before use. P202 – Do not handle until all safety precautions have been read and understood. P210 – Keep away from heat/sparks/open flame/hot surfaces – No Smoking. P233 – Keep container tightly closed. P261 – Avoid breathing fume/ mist/vapors/spray. 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/protective clothing/eye protection/face 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. P370+P378 – In case of fire, CO₂, Halon (if permitted), dry chemical, or foam for extinction. P403+P235 – Store in a well-ventilated place. Keep cool. P405 – Store locked up. P501 – Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF).



3. COMPOSITION & INGREDIENT INFORMATION

								EXPO	SURE L	IMITS IN	I AIR (m	g/m³)	
					AC	GIH		NOHSC			OSHA		
					pp	m		ppm			ppm		I
							ES-	ES-	ES-				I
CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV	STEL	TWA	STEL	PEAK	PEL	STEL	IDLH	OTHER
ETHYL-2 CYANOACRYLATE	7085-85-0	UD3330050	230-391-5	60-100	(0.2)	NA	NF	NF	NF	NA	NA	NA	
ETHTL-2 CTANOACRTLATE	Skin Irrit.2; Eye	Irrit. 2; STOT SE	3; H315, H319,	H335									
DOLY (METHYLMETHACDYLATE)	9011-14-7	TR0400000	201-297-1	10-30	100	NA	NF	NF	NF	100	NA	NA	MMA
POLY (METHYLMETHACRYLATE)	Skin Irrit.2; Eye	Irrit. 2; STOT SE	3; H315, H319,	H335									
LIVERSOLUNIONE	123-31-9	MX3500000	204-617-8	0.0-1.0	NA	NA	NF	2	NA	NA	NA	50	
HYDROQUINONE	Carc. 2; Muta. 2	2; Acute Tox. 4 *;	Eye Dam. 1; Sk	in Sens. 1	; Aquati	c Acute	1; H35	1, H34	1, H302	2, H318	, H317,	H400	
													•

			4. FIRST AID MEASURES
4.1	First Aid:	Ingestion:	If ingested, do not induce vomiting. 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.
		Skin:	WARNING: This product bonds skin immediately. Do not pull. Peel slowly using acetone, (use lukewarm water only for product removal, if skin bonding has occurred near the eyes). 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.
		Eyes:	Contact a physician immediately. Do not try to open the eye. Flush with cool water for at least 15 minutes opening and closing eyelids to ensure thorough irrigation. If irritation persists, contact a physician.
		Inhalation:	Remove victim to fresh air at once. If breathing stops, perform artificial respiration. Seek immediate medical attention.
		<u>Clothing</u> :	May bond skin to clothing and may release heat, causing burns. Cool burned area immediately with cold water. If clothing adheres to skin, do not pull; peel slowly under lukewarm water. Consult a physician for treatment of burns.

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HARBOR FREIGHT TOOLS HFT-68347 Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards SDS Revision: 1.1 SDS Revision Date: 7/25/2015 4. FIRST AID MEASURES - cont'd If product is swallowed, may cause nausea, vomiting and/or diarrhea and central nervous system 42 Effects of Exposure: Ingestion: Vapor of this product may be mildly to moderately irritation to the eyes. Symptoms of overexposure may Eyes: include redness, itching, irritation and watering. WARNING! THIS PRODUCT WILL BOND SKIN INSTANTLY May be irritating to skin in some sensitive Skin: individuals, especially after prolonged or repeated skin contact. May bond skin to clothing and release heat, causing burns. Inhalation of vapors is unlikely under normal conditions of use. Vapors of this product may be slightly Inhalation: irritating to the nose, throat and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion, and difficulty breathing. Inhalation of vapors exceeding the levels listed in Section 3 (Composition and Ingredient Information) can cause central nervous system depression (e.g., drowsiness, dizziness, headaches, nausea). Clothing: May undergo rapid polymerization on contact with clothing, releasing heat. Skin burns may result. 4.3 Symptoms of Overexposure: Symptoms of skin overexposure in some sensitive individuals may include redness, itching, and irritation of affected areas. Overexposure of vapor in eyes may cause redness, itching and watering. Acute Health Effects 4.4 Mild to moderate irritation to skin near affected areas. Vapor of this product may be mildly to moderately irritating to the eyes and mucous membranes. Symptoms of overexposure may include redness, itching, irritation and watering. Additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea. 4.5 Chronic Health Effects: Possible allergic dermatitis in some sensitive individuals 46 Target Organs: Eyes, Skin, Respiratory System. 47 Medical Conditions Pre-existing dermatitis, other skin conditions. **HEALTH** 2 Aggravated by Exposure: **FLAMMABILITY** 1 PHYSICAL HAZARDS 2 PROTECTIVE EQUIPMENT В **EYES** SKIN 5. FIREFIGHTING MEASURES 5.1 Fire & Explosion Hazards: Rapid polymerization may occur at very high temperatures. 5.2 Extinguishing Methods CO₂, Halon (if permitted), Dry Chemical 5.3 Firefighting Procedures: When involved in a fire, this product will ignite readily and decompose to produce oxides of carbon and nitrogen and hydrogen cyanide. Vapors of this product are heavier than air and may travel to a source of ignition and flash back to a leaking or open container. First responders should wear eve protection. Structural firefighters must wear SCBAs and full protective equipment. Use a water spray or fog to reduce or direct vapors. Water may not be effective in actually extinguishing a fire involving this product. 6. ACCIDENTAL RELEASE MEASURES 6.1 Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Spills: Equipment. For small spills (e.g., < 1 gallon (3.8 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows) 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. Polymerize with water. Solid material may be scraped from surface. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse. For large spills (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotected individuals. 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. Polymerize with water. Solid material may be scraped from surface. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of drains, municipal sewers and open bodies of water. 7. HANDLING & STORAGE INFORMATION 7.1 Avoid prolonged or repeated skin contact. Avoid breathing vapors of this product. Use eye protection when using this Work & Hygiene Practices: product. Use in a well-ventilated location (e.g., local exhaust ventilation, fans). After use, wash hands and exposed skin with soap & water. Do not eat, drink or smoke while handling product. 7.2 Storage & Handling: Open containers slowly on a stable surface. Keep container closed tightly when not in use. Empty container may contain residual amounts of this product; therefore, empty containers should be handled with care. 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). 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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SAFETY DATA SHEET HARBOR FREIGHT TOOLS HFT-68347 Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards SDS Revision: 1.1 SDS Revision Date: 7/25/2015 8. EXPOSURE CONTROLS & PERSONAL PROTECTION 8.1 Exposure Limits: ACGIH OSHA OTHER ppm (mg/m³) CHEMICAL NAME(S) TLV STEL ES-TWA ES-STEL **ES-PEAK** PEL STEL **IDLH** ETHYL-2 CYANOACRYLATE (0.2)NA NF NF NF NA NA NA POLY (METHYLMETHACRYLATE) 100 NF NF 100 NA MMA NA NF NA **HYDROQUINONE** NA NA NF NA NA 50 8.2 Ventilation & Engineering General mechanical (e.g., fans) or natural ventilation is sufficient when this product is in use. Use local or general Controls: exhaust ventilation to effectively remove and prevent buildup of vapors or mist generated from the handling of this product. Ensure appropriate decontamination equipment is available (e.g., sink, safety shower, eye-wash station) In instances where dusts are generated when using this product, and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or 8.3 Respiratory Protection: the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia. 8.4 Eye Protection: Safety glasses with side shields should be used with this product. This product is irritating to the eyes. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). 8.5 Hand Protection: WARNING! THIS PRODUCT WILL BOND SKIN INSTANTLY. Therefore, the use of latex or rubber gloves is recommended. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, of the EU member states Body Protection: 8.6 WARNING! THIS PRODUCT WILL BOND SKIN INSTANTLY. Therefore, the use of an apron is recommended. 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. If necessary, refer to appropriate standards of Canada, the EU member states, or U.S. OSHA. 9. PHYSICAL & CHEMICAL PROPERTIES Appearance: Transparent water white to straw colored liquid 9.2 Odor Characteristic simulative odor 9.3 Odor Threshold: NA 9.4 NA 9.5 Melting Point/Freezing Point NA 9.6 Initial Boiling Point/Boiling NA 9.7 Flashpoint 185 °C (365 °F) TCC 9.8 Upper/Lower Flammability NA 1 mm Hg @ 20 ℃ 99 Vapor Pressure: 9.10 Vapor Density Nil 9.11 Relative Density: 1.05 Solubility 9.12 Insoluble in water. Cured material is soluble in acetone. 9.13 Partition Coefficient (log Pow): NA Autoignition Temperature 9.14 NA Decomposition Temperature 9.15 NA Viscosity NA Other Information: 9.17 VOC compliant for sale in California 10. STABILITY & REACTIVITY 10.1 Stability: 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 Hazardous Polymerization: May occur, if exposed to extremely high temperatures or exposed to moisture. 10.4 Conditions to Avoid: Exposure to or contact with extreme temperatures, strong light sources or incompatible materials. 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). 11. TOXICOLOGICAL INFORMATION Routes of Entry Inhalation: Absorption: YES 11.1 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. Oral LD₅₀ > 5,000 mg/kg (estimated); Dermal LD₅₀ > 2,000 mg/kg estimated.

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11.4

Acute Toxicity

Chronic Toxicity:

See Section 4.4

See Section 4.5

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards SDS Revision Date: 7/25/2015 11. TOXICOLOGICAL INFORMATION – cont'd 11.5 Suspected Carcinogen: Hydroquinone is listed as ACGIH Group A3 (Confirmed animal carcinogen with unknown relevance to human); IARC Group 2B (Possibly carcinogenic to humans) 11.6 Reproductive Toxicity: This product is not reported to produce 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 Irritancy of Product: The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure. 118 Biological Exposure Indices: NE 119 Physician Recommendations: Treat symptomatically. 12. ECOLOGICAL INFORMATION Environmental Stability: This product will slowly volatile from soil. Components of this product will slowly decompose into organic compounds. 12.1 Effects on Plants & Animals: 12.2 There are no specific data available for this product Effects on Aquatic Life 12.3 There are no specific data available for this product. 13. DISPOSAL CONSIDERATIONS 13.1 Waste Disposal: Dispose of in accordance with federal, state, provincial and local regulations. Special Considerations: 13.2 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. 49 CFR (GND): **NOT REGULATED** IATA (AIR): UN3334, AVIATION REGULATED LIQUID, N.O.S. (ETHYL CYANOACRYLATE), 9, III Allb. (LTD QTY, IP VOL ≤ 5.0 L) OR L IMDG (OCN): **NOT REGULATED** TDGR (Canadian GND) **NOT REGULATED** ADR/RID (EU): **NOT REGULATED** SCT (MEXICO): **NOT REGULATED** ADGR (AUS): **NOT REGULATED** * This product may also be shipped as an Excepted Quantity (Inner Package Volume ≤ 30 mL, Total Quantity ≤ 500 mL per Outer Package) 15. REGULATORY INFORMATION SARA Reporting 15.1 This product contains Hydroquinone, a substance subject to SARA Title III, Section 313 reporting requirements. Requirements SARA Threshold Planning 15.2 Hydroquinone: 500 kg (1,000 lbs) Quantity TSCA Inventory Status: 15.3 The components of this product are listed on the TSCA Inventory or are otherwise exempt. CERCLA Reportable Quantity 15.4 Hydroquinone: 45.4 kg (100 lbs) (RQ) 15.5 Other Federal Requirements: 15.6 Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the SDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List. WHMIS D2B (Other Toxic Effects) 15.7 State Regulatory Information: Ethyl Cyanoacrylate is found on the following state criteria lists: New Jersey Right-to-Know List (NJ). Poly(methylmethacrylate) is found on the following state criteria list: NJ and Pennsylvania Right-to-Know List (PA) Hydroquinone is found on the following state criteria list: FL, MA, MN, NY PA and WA 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 (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).

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	15. REGULATORY INFORMATION – cont'd						
15.8	Other Requirements:	system and skin. May cause sensitization by skin away from children. Avoid contact with skin a immediately with plenty of water and seek me immediately and show this SDS or container label Poly(methylmethacrylate): Harmful (Xn). Risk	(R): 36/37/38-43 - Irritating to eyes, respiratory n contact. Safety Phrases (S): 2-24/25-26-46Keep and eyes. In case of contact with eyes, rinse dical advice. If swallowed, seek medical advice				
		16. OTHER INFO	DRMATION				
16.1	Other Information:	IRRITATION. MAY CAUSE RESPIRATOR IMMEDIATELY. Use only as directed. Obtain sp and understood. Avoid breathing fume/ mist/va after handling. Wear protective gloves/protective and water. IF IN EYES: Rinse continuously with to do – continue rinsing. If skin irritation or a ra	CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE BY IRRITATION. WARNING: THIS PRODUCT BONDS SKIN decial instructions before use. Make sure all safety precautions are read pors/spray. Wash exposed skin areas thoroughly with soap and water be clothing/eye protection/face protection. IF ON SKIN: Wash with soap water for several minutes. Remove contact lenses if present and easy sh occurs – Get medical advice/attention. Wash contaminated clothing gep cool. KEEP OUT OF REACH OF CHILDREN.				
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.					
16.3	Disclaimer:	government regulations must be reviewed for an Tools USA, Inc.'s knowledge, the information accuracy, suitability or completeness is not guar provided. The information contained herein relationships to the information contained herein relationships the	SHA's Hazard Communication Standard, 29 CFR §1910.1200. Other oplicability to this product. To the best of ShipMate's & Harbor Freight contained herein is reliable and accurate as of this date; however, anteed and no warranties of any type, either expressed or implied, are ites only to the specific product(s). If this product(s) is combined with the considered. Data may be changed from time to time. Be sure to				
16.4	Prepared for:	Harbor Freight Tools USA, Inc. 26541 Agoura Road Calabasas, CA 91302 USA Tel: +1 (805) 388-1000 http://www.harborfreight.com	HARBOR FREIGHT TOOLS Quality Tools at Ridiculously Low Prices				
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	
EXPOSURE LIMITS IN AIR:		
ACGIH	American Conference on Governmental Industrial Hygienists	
С	Ceiling Limit	
ES	Exposure Standard (Australia)	
IDLH	Immediately Dangerous to Life and Health	
OSHA	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:

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

HMIS-III HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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



PERSONAL PROTECTION RATINGS:

A	I ENGONAL I NOTECTION NATINGS.				
C (Α				
D	В				
E () ()	С				
	D				
F 📵 🕦 🤀 📵	Ε				
	F				









Synthetic Apron

Protective Clothing & Full Suit

Dust Respirator

Full Face Respirator



Full Face



OTHER STANDARD ABBREVIATIONS:

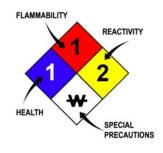
ML	Maximum Limit	
mg/m3	mg/m3 milligrams per cubic meter	
NA	Not Available	
ND	Not Determined	
NE	Not Established	
NF	Not Found	
NR	No Results	
ppm	parts per million	
SCBA	Self-Contained Breathing Apparatus	

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	
₩	Use No Water	
ОХ	Oxidizer	
TREFOIL	Radioactive	
TOVICOL COICAL INFORMATION:		



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 toxic effects
TC, TC _o , LC _{lo} , & 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 K _{ow} or log K _{oc}	Coefficient of Oil/Water Distribution

REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System					
DOT	U.S. Department of Transportation					
TC	Transport Canada					
EPA	EPA U.S. Environmental Protection Agency					
DSL	Canadian Domestic Substance List					
NOHSC	National Occupational Health and Safety Commission (Australia)					
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)					
HMIS-III	HMIS-III National Paint & Coatings Association Hazardous Materials Identification System					

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

TOTAL ENGLISHER WEST AND THE PROPERTY OF THE P							
	((2)	(3)	\odot	(18)		
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:

17.40 17.41		M	*		9	×	×
С	E	F	N	0	Т	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

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

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