SAFETY DATA SHEET

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

SDS Revision: 1.0

SDS Revision Date: 1/8/2016

1. PRODUCT & COMPANY IDENTIFICATION	
IL MITCHELL – TEA TREE OIL	
tial Oil	

1.1	Product Name:	PAUL MITCHELL – TEA TREE OIL
1.2	Chemical Name:	Essential Oil
1.3	Synonyms:	JPMS – Tea Tree Oil
1.4	Trade Names:	Paul Mitchell – Tea Tree Oil
1.5	Product Uses & Restrictions:	Professional or Sundry Use Only
1.6	Distributor's Name:	John Paul Mitchell Systems
1.7	Distributor's Address:	20705 Centre Pointe Parkway, Santa Clarita, CA 91350 USA
1.8	Emergency Phone:	CHEMTEL: +1 (800) 255-3924
1.9	Business Phone / Fax:	+1 (661) 298-0400

2. HAZARDS IDENTIFICATION

Hazard Identification:

This product is classified as a HAZARDOUS SUBSTANCE but NOT as DANGEROUS GOODS according to the classification criteria of NOHSC: 1088 (2004) and ADG Code (Australia).

WARNING! FLAMMABLE LIQUID AND VAPOR. HARMFUL IF SWALLOWED. CAUSES SKIN IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.

Classification: Flam. Liq. 2; Acute Tox. 4; Skin Irrit. 2; Skin Sens. 1, Eye Irrit. 2

Hazard Statements (H): H226 - Flammable liquid and vapor. H302 - Harmful if swallowed. H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H319 - Causes serious eye

Precautionary Statements (P): P210 - Keep away from heat/sparks/open flames/hot surfaces. -No smoking. P243 - Take precautionary measures against static discharge. P261 - Avoid breathing fume/mist/vapours/spray. P264 – Wash hands and exposed skins areas with soap and warm water thoroughly after handling. P270 – Do not eat, drink or smoke when using this product. P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves and eye/face protection. P301+P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Remove contact lenses, if present and easy to do. Continue rinsing. P321 - Specific treatment (see Section 4 of this Safety Data Sheet. P330 - Rinse mouth. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P362 - Take off contaminated clothing and wash before reuse. P370+P378 -In case of fire: Use water, foam, CO₂, or dry chemical for extinction. P403+P235 - Store in a wellventilated 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

C. COM CONTON & MOREDIEM IN CRIMATION													
								EXPO	SURE LI	MITS IN	AIR (mg	g/m³)	
					AC	GIH		NOHSC			OSHA		
					pp	m		ppm			ppm		
							ES-	ES-	ES-				
CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV	STEL	TWA	STEL	PEAK	PEL	STEL	IDLH	OTHER
MELALEUCA ALTERNIFOLIA	68647-73-4	NA	285-377-1	60-100	NA	NA	NF	NF	NF	NA	NA	NA	
(TEA TREE) OIL Flam. Liq. 2; Acute Tox. 4; Skin Irrit. 2; Skin Sens. 1, Eye Irrit. 2; H226, H302, H315, H317, H319													

4. FIRST AID MEASURES

4.1	First Aid:	Ingestion:	DO NOT INDUCE VOMITING. Contact Chem Let at +1 (800) 255-3924 or the nearest Poison Control
1			Center or local emergency telephone number for assistance and instructions. Seek immediate medical
			attention. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of
			aspiration.
		Eves:	If irritation or redness due to vapors develops, move victim away from exposure and into fresh air. If
			material gets into the eyes, flush eyes immediately with clean water for at least 15 minutes. If available,
			use eye-cups or eye wash fountain. If symptoms persist, get medical attention.
		Skin:	Remove contaminated clothing and wash affected areas with soap and water. If discomfort persists and/or
			the skin reaction worsens, contact a physician immediately. In cases where discomfort persists and/or
			medical attention is sought, do not use hair color products again until the specific nature of the skin
			reaction and the causative agent has been identified by a dermatologist, and appropriate medical advice
			provided. Do not wear contaminated clothing until after it has been properly cleaned.
		Inhalation:	If respiratory symptoms develop, move victim away from source of exposure and into fresh air. If symptoms
		minalation.	persist, get medical attention. If victim is not breathing immediately begin artificial respiration. Get medical
			attention.
		1	

Spills:

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4. FIRST AID MEASURES — cont'd

4.2 Effects of Exposure: Ingestion: If product is swallowed may cause nausea, vomiting and/or diarrhea.

			4. FIRST AID MEASURES – cont'e	d				
4.2	Effects of Exposure:	Ingestion: Eyes:	If product is swallowed may cause nausea, vomiting and. Moderately irritating to the eyes. Symptoms of overe irritation and watering.		ay include re	edness, itching,	stinging,	
		<u>Skin</u> :	May be irritating to skin. The product can cause allerging sensitization in some sensitive individuals.		, ,		,	
		Inhalation:	May cause mild, transient respiratory irritation. Avoid pro	olonged conta	act with conc	entrated vapors	or mists.	
4.3	Symptoms of Overexposure:	Nausea, intestinal discomfort, vomiting and/or diarrhea.						
		Eyes:	Overexposure in eyes may cause redness, itching and w	atering.				
		Skin:	Symptoms of skin overexposure may include redness	s, itching, an	d irritation o	of affected area	s. The	
			product can cause allergic skin reactions (e.g., rashes, w	elts, dermati	tis) in some s	sensitive individu	ıals.	
4.4	Acute Health Effects:		Irritation to eyes. Symptoms of overexposure may include redness, itching, stinging, irritation and watering. Moderate irritation to skin near affected areas.					
4.5	Chronic Health Effects:	No chronic	No chronic health effects are expected to occur from a single accidental ingestion.					
4.6	Target Organs:	Eyes, skin.		<u> </u>				
4.7	Medical Conditions	TI IC-CAISING GETTIALIES, OLITEI SAIT COTULIOTS, AND GISOTGETS OF LIK		HEALTH			1	
	Aggravated by Exposure:	target organ	ns (eyes and skin).	FLAMMA	BILITY		2	
				PHYSICA	L HAZARD	S	1	
				PROTECT	TIVE EQUIF	PMENT	В	
				EYES	SKIN			

		5. FIREFIGHTING MEASURES
5.1	Fire & Explosion Hazards:	WARNING! FLAMMABLE LIQUID AND VAPOR! Keep away from heat, lit cigarettes, sparks & open flame. Keep container closed. This product is a Class IB flammable liquid. When involved in a fire, this product will ignite readily and decompose to produce carbon oxides. 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. Fine mist or sprays may be flammable at temperatures below the flashpoint. If involved in a fire, this product may decompose at high temperatures to form toxic gases (e.g., CO, CO ₂ , NO ₃).
5.2	Extinguishing Methods:	Water, Foam, CO ₂ , Dry Chemical
5.3	Firefighting Procedures:	This product is a Class II flammable liquid. When involved in a fire, this product will ignite readily and decompose to produce carbon oxides. 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 eye 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

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective

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. 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 <u>large spills</u> (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.

7. HANDLING & STORAGE INFORMATION

7.1	Work & Hygiene Practices:	Do not eat, drink, or smoke while handling this product.			
7.2	Storage & Handling:	Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans). Keep away from excessive heat and open flames.			
7.3	Special Precautions:	Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.			

PRILL MITCHELL

Reproductive Toxicity:

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PM-080 Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 1/8/2016 8. EXPOSURE CONTROLS & PERSONAL PROTECTION 8.1 Exposure Limits: OTHER ppm (mg/m³) TLV STEL ES-TWA ES-STEL ES-PEAK PEL STEL CHEMICAL NAME(S) IDLH NA NA NF NF NF NA NA 8.2 Ventilation & Engineering General mechanical (e.g., fans) or natural ventilation is sufficient when this product is in use. Use local or general 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). 8.3 Respiratory Protection: No special respiratory protection is required under typical circumstances of use or handling. In instances where vapors or sprays of this product are generated, and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia. AVOID EYE CONTACT DUE TO IRRITATION POTENTIAL. Wear protective eyewear (e.g., 8.4 Eye Protection: safety glasses with side-shield) at all times when handling large quantities (e.g., ≥ 1 gallon (3.8 L)) of this product. Always use protective eyewear when cleaning spills or leaks. Contact lenses pose a special hazard; soft lenses may absorb and concentrate irritants. 8.5 Hand Protection: If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, of the E.C. member states. 8.6 Body Protection: No special body protection is required under typical circumstances of use and handling. necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA 9. PHYSICAL & CHEMICAL PROPERTIES Appearance: Translucent yellowish liquid 9.2 Odor Characteristic 93 Odor Threshold: NA 9.4 :Ha NA Melting Point/Freezing Point: 9.5 NA 9.6 Initial Boiling Point/Boiling NA Range: 9.7 57-60 °C (134.6-140 °F) 9.8 Upper/Lower Flammability NA Limits: 9.9 Vapor Pressure: NA 9.10 Vapor Density: NA 9.11 Relative Density: 0.899 9.12 Solubility: Insoluble 9.13 Partition Coefficient (log Pow): NA 9.14 Autoignition Temperature NA 9.15 Decomposition Temperature: NA 9.16 Viscosity: NA 9.17 Other Information: NA 10. STABILITY & REACTIVITY 10.1 Stability: Stable under normal conditions; unstable with heat or contamination. Hazardous Decomposition 10.2 Oxides of carbon (CO, CO₂), nitrogen (NO_x) and sulfur (SO₂). Products: 10.3 Hazardous Polymerization: 10.4 Conditions to Avoid: Open flames, sparks, high heat, incompatible substances and direct sunlight. Incompatible Substances: 10.5 Avoid extreme heat and ignition sources. Store away from oxidizers. 11. TOXICOLOGICAL INFORMATION Absorption: YES Ingestion: YES Routes of Entry: Inhalation: NO 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 4.4 11.4 Chronic Toxicity: See section 4.5 11.5 Suspected Carcinogen: 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.

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

PFILL MITCHELL

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 1/8/2016 11. TOXICOLOGICAL INFORMATION - cont'd 11.7 Irritancy of Product: The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure. Biological Exposure Indices 11.9 Physician Recommendations: Treat symptomatically. 12. ECOLOGICAL INFORMATION Environmental Stability: There is no specific data available for this product. 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: Disposal should be in accordance with local, state and federal regulations. Dispose of in accordance with federal, state and local regulations. Special Considerations: California Waste Code: 331 13.2 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): CONSUMER COMMODITY, ORM-D - until 12/31/2020; or UN1169, EXTRACTS, AROMATIC, LIQUID, 3, III (LTD QTY, IP VOL ≤ 5.0 L) 14.2 IATA (AIR)*: ID8000, CONSUMER COMMODITY, 9 (IP VOL ≤ 0.5 L); or ₹V UN1169, EXTRACTS, AROMATIC, LIQUID, 3, III (LTD QTY, IP VOL ≤ 2.5 L) IMDG (OCN): 14.3 UN1169, EXTRACTS, AROMATIC, LIQUID, 3, III (LTD QTY, IP VOL ≤ 5.0 L) TDGR (Canadian GND): 14.4 UN1169, EXTRACTS, AROMATIC, LIQUID, 3, III (LTD QTY, IP VOL ≤ 5.0 L) ADR/RID (EU): 14.5 UN1169, EXTRACTS, AROMATIC, LIQUID, 3, III (LTD QTY, IP VOL ≤ 5.0 L) 14.6 SCT (MEXICO): UN1169, EXTRACTOS, AROMATICOS, LIQUIDOS, 3, III (CANT. LTDA., IP VOL ≤ 5.0 L) 14.7 ADGR (AUS): UN1169, EXTRACTS, AROMATIC, LIQUID, 3, III (LTD QTY, IP VOL ≤ 5.0 L) 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 does not contains any substances subject to SARA Title III, section 313 reporting requirements Requirement 15.2 SARA Threshold Planning 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 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). This material does not contain any hazardous air pollutants. None of the components in this product are listed as priority pollutants under the CWA. None of the components in this product are listed as toxic pollutants under the CWA Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the SDS contains 15.6 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 (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) Other Requirements: 15.8 The primary components of this product are not listed in Annex I of EU Directive 67/548/EEC: Harmful (Xn). Risk Phrases (R): 22-36 - Harmful if swallowed. Irritating to eyes. Safety Phrases (S): (2)-26 - Keep out of reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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	AC OTHER INCORMATION					
		16. OTHER INFORMATION				
16.1	Other Information:	WARNING! FLAMMABLE LIQUID AND VAPOR. HARMFUL IF SWALLOWED. CAUSES SKIN IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Take precautionary measures against static discharge. Avoid breathing fume/mist/vapours/spray. Wash hands and exposed skins areas with soap and warm water thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves and eye/face protection. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment (see Section 4 of this Safety Data Sheet. P330 – Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. In case of fire: Use water, foam, CO ₂ , or dry chemical for extinction. Store in a well-ventilated place. Keep cool. Store locked up. KEEP LOCKED UP AND OUT OF REACH OF CHILDREN.				
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.				
16.3	Disclaimer:	This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of ShipMate's & JPMS Manufacturing, LLC's knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.				
16.4	Prepared for:	John Paul Mitchell Systems 20705 Centre Pointe Parkway Santa Clarita, CA 91350 USA Tel: +1 (661) 298-0400 https://www.paulmitchell.com/				
16.5	Prepared by:	ShipMate, Inc. P.O. Box 787 Sisters, Oregon 97759-0787 USA Tel: +1 (310) 370-3600 Fax: +1 (310) 370-5700 http://www.shipmate.com				

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DEFINITION OF TERMS

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

GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number		
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 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:

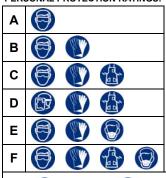
Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body.

HMIS-III HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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



PERSONAL PROTECTION RATINGS:







Safety Glasses









Synthetic Apron









TI.

Mask Respirator

6
Full Fa
Respira

Airline Hood/Mask or SCBA

OTHER STANDARD ABBREVIATIONS:

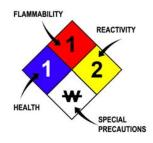
ML	Maximum Limit			
mg/m3	mg/m3 milligrams per cubic meter			
NA	NA Not Available			
ND	ND Not Determined			
NE	NE Not Established			
NF Not Found				
NR	No Results			
ppm	ppm parts per million			
SCBA	Self-Contained Breathing Apparatus			

NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

FLAMMABILITY LIMITS IN AIR:					
Autoignition Minimum temperature required to initiate combustion in air with no ot Temperature 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	3 Severe Hazard					
4	Extreme Hazard					
ACD	ACD Acidic					
ALK	LK Alkaline					
COR	Corrosive					
₩	Use No Water					
ОХ	Oxidizer					
TREFOIL	Radioactive					
TOVICOLOGICAL INFORMATION.						



TOXIOOEOGIOAE IN ONMATION.						
LD ₅₀	Lethal Dose (solids & liquids) which kills 50% of the exposed animals					
LC ₅₀	Lethal concentration (gases) which kills 50% of the exposed animal					
ppm	Concentration expressed in parts of material per million parts					
TD _{lo}	Lowest dose to cause a symptom					
TCLo	Lowest concentration to cause a symptom					
TD _{lo} , LD _{lo} , & LD _o or TC, TC _o , LC _{lo} , & LC _o	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 _m	Median threshold limit					
log K _{ow} or log K _{oc}	Coefficient of Oil/Water Distribution					

REGULATO	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						
NOHSC	DHSC 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	National Paint & Coatings Association Hazardous Materials Identification System						

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

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

EC (67/548/EEC) INFORMATION:

(***********************************									
T _A			*		%	×	×		
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