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Prepa	ared to OSHA, ACC, ANSI, N	OHSC, WHMIS,	2001/58 & 1272/2	008/EC Standard	ds		SDS	Revisio	n: 3.0		SDS	Revision	n Date: 1	1/11/2015
		1.	PRODUC	T & COM	PANY	IDE	NTI	FICA	TIO	N				
1.1	Product Name:	1	DL/CONTAC								SHA	CK®	(P/N	6400148)
1.2	Chemical Name:	Aerosol	ro g											
1.3	Synonyms:	RadioShack® P/N 6400148												
1.4	Trade Names:		tact Cleaner & L	ubricant Radio	shack® (I	P/N 64	00148	)						
1.5	Product Uses & Restrictions:		tronic Cleaner a		SHACK (I	/11 0-	00170	)						
1.6	Distributor's Name:	CAIG Labora		ina Labricant										
1.7	Distributor's Address:		cher Court, Powa	v CA 92064-6	876 USA									
1.8	Emergency Phone:		EC: +1 (703)				1-030	0 (00	'N Y	/YYY	<u>^\</u>			
1.9	Business Phone / Fax:	+1 (800) 224		321-3001 1	+1 (000	)) <del>7</del> 2-	1-930	0 (00		\\\\\	<b>'</b> )			
		1 (555) ==												
2.1	1	T		AZARDS I									_	
	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! FLAMMABLE AEROSOL. PRESSURIZED CONATINER; MAY BURST IF HEATED. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.  Classification: Aerosols 2; Asp. Tox. 1  Hazard Statements (H): H223 – Flammable aerosol. H229 – Pressurized container; may burst if heated. H304 – May be fatal if swallowed and enters airways.  Precautionary Statements (P): P210 – Keep away from heat, hot surface, sparks, open flames and other ignition sources. No smoking. P251 – Do not pierce or burn, even after useP301+P310 – IF SWALLOWED: Immediately call a POISON CENTER/doctor. P332+P313 – If skin irritation occurs: get medical advice/attention. P405 – Store locked up P410+P412 – Protect from sunlight. Do not expose to temperatures exceeding 50 °C / 122 °F. P501 – Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF).													
		3. C	OMPOSIT	ION & INC	REDI	ENT	INF	ORI				N AIR (mg	n/m³)	
						AC	GIH		NOHSC			OSHA	, <i>,</i>	
						р	pm		ppm			ppm		
CLIERA	ICAL NAME(C)	CACNE	RTECS No.	EINECS No.	0/	T1.V	CTE	ES- TWA	ES- STEL	ES-	חבו	CTEL	IDLH	OTHER
CHEIVI	ICAL NAME(S)	CAS No. 75-37-6	K14100000	200-866-1	% 60-100	1000	STEL NA	1000		PEAK NF	PEL NA	STEL NA		SKIN
DIFLU	JORETHANE (R-152A)		; Lig. Gas;H220, H		100 100			1	1					
мніт	E MINERAL OIL	8042-47-5	PY8047000	232-455-8	10-30	(5)	NA	(5)	NA	NA	(5)	(10)*	(2500)	* NIOSH
******	E WIII VETO LE	Asp. Tox. 1;			T				T				1	
DIME:	THICONE	63148-62-9	JT6484500	213-915-7	1.0-5.0	NA	NA	NF	NF	NF	NA	NA	NA	
			4.	FIRST All	D ME	<u> ASU</u>	RES	5						
4.1	First Aid:	Ingestion:  Eyes:	Estion: 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.											
		Skin: Inhalation:	least 15 minut swelling persis	hly with soap a es. Treat for fr sts, contact a pl n to fresh air at	ostbite if hysician i	neces mmed	sary, t iately.	oe gent	ly warı	ming a	affecte	d area.	If irrita	tion, redness o
4.2	Effects of Exposure:	Ingestion: Eyes: Skin: Inhalation:	Eyes: Moderately irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering.  Skin: May be irritating to skin. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) in some sensitive individuals.											
4.3	Symptoms of Overexposure:	Ingestion:	None expected	inal discomfort	vomiting	and/c	or diarr	hea						
-	, , , , , , , , , , , , , , , , , , , ,	Eyes:		in eyes may ca	-				aterina					
		Skin:		skin overexpos	sure may	includ	de red	ness, it	tching,	and i				

individuals.



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SDS Revision Date: 11/11/2015 4. FIRST AID MEASURES - cont'd Moderate irritation to eyes and skin near affected areas. Additionally, high concentrations of vapors can cause 4 4 Acute Health Effects: drowsiness, dizziness, headaches and nausea. Frostbite like effect to skin. 4.5 Chronic Health Effects Overexposure may trigger asthma-like symptoms in some sensitive individuals. May also induce skin sensitization and respiratory hypersensitivity. Possible allergic dermatitis. 4.6 Target Organs: Eyes, Skin, Respiratory System. 4.7 Medical Conditions Pre-existing dermatitis, other skin conditions, and disorders of the HEALTH 1 Aggravated by Exposure: target organs (eyes, skin, and respiratory system). 3 **FLAMMABILITY** PHYSICAL HAZARDS 1 PROTECTIVE EQUIPMENT В **EYES** SKIN 5. FIREFIGHTING MEASURES Fire & Explosion Hazards: FLAMMABLE AEROSOL. Level 2 Aerosol (NFPA 30B). Aerosols may burst at temperatures above 120 °F. Cool uninvolved containers to prevent possible bursting. Aerosols may be projectile hazards when bursting. If aerosols are bursting, stay clear until bursting is complete. Containers may rupture and release flammable liquids or/or exposed gases if exposed to the heat of fire. Keep containers cool by spraying them with water until the fire has been extinguished. Keep away from heat, lit cigarettes, sparks & open flame. Keep container closed. When exposed to high temperatures, may produce hazardous decomposition products such as oxides of carbon (e.g., CO, CO<sub>2</sub>) and nitrogen (e.g., NO<sub>x</sub>) and smoke. Extinguishing Methods: 5.2 Water, Foam, CO<sub>2</sub>, Dry Chemical, Halon (if authorized) 5.3 Firefighting Procedures: As in any fire, wear MSHA/NIOSH approved self-contained breathing apparatus (pressuredemand) 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 personal. Fight fire upwind. 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 combustion or decomposition products and oxygen deficiencies. 6. ACCIDENTAL RELEASE MEASURES 6.1 Spills Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. Plastic or rubber gloves, respirator, eye protection and apron may be required for clean-up of large spills. Small Spills: Wear appropriate protective equipment including gloves and protective eyewear. Use a non-combustible material such as vermiculite or sand to soak up the product and place into a container for later disposal. Do not use water or a material such as "speedy dry" to soak up material. Sweep up material using non-sparking materials (e.g., plastic brooms, shovels, dustpans) and place into a plastic container or plastic liner within another container. Large Spills: Keep incompatible materials (e.g., organics such as oil) away from spill. Stay upwind and away from spill or release. Isolate immediate hazard area and keep unauthorized personnel out of area. Stop spill or release if it can be done with minimal risk. Wear appropriate protective equipment including respiratory protection as conditions warrant. 7. HANDLING & STORAGE INFORMATION 7.1 Work & Hygiene Practices: Do not eat, drink or smoke when handling this product. Contents under pressure. Handle as to avoid puncturing container(s). When used as intended, no additional protective equipment is necessary. Use chemical goggles if eye contact is possible. Wash unintentional residues with soap and warm water. 7.2 Storage & Handling: Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans) away from heat and direct sunlight. Avoid temperatures above 120 °F. Keep away from incompatible substances. Protect containers from physical damage. To avoid unintentional spraying keep cap in place when not in use. 7.3 Special Precautions: Clean all spills promptly. 8. EXPOSURE CONTROLS & PERSONAL PROTECTION Exposure Limits: ACGIH NOHSC OTHER 8.1 OSHA ppm (mg/m<sup>3</sup>) TLV STEL STFI ES-TWA ES-STEL ES-PEAK PFI IDI H **CHEMICAL NAME(S)** 1,1,1,2-TETRAFLUORETHANE NA NA 1000 4240 NF NA NA NA WHITE MINERAL OIL (5) NA (5) NA NA (5) (10)\*(2500)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). Respiratory Protection: 8.3 No special respiratory protection is required under typical circumstances of use or handling. In instances where dusts 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.



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Prepa	ared to OSHA, ACC, ANSI, N	OHSC, WHMIS, 2001/58 & 12/12/2008/EC Standards   SDS Revision: 3.0   SDS Revision Date: 11/11/2015	
	8. I	EXPOSURE CONTROLS & PERSONAL PROTECTION – cont'd	
8.4	Eye Protection:	Avoid eye contact. None required under normal conditions of use. Safety glasses could be used when handling or using large quantities of this product.	
8.5	Hand Protection:	None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. When handling large quantities (e.g., ≥ 1 gallon (3.8 L)), wear rubber, nitrile or impervious plastic gloves.	
8.6	Body Protection:	No apron required when handling small quantities. When handling large quantities (e.g., ≥ 5 lbs), eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water.	
		9. PHYSICAL & CHEMICAL PROPERTIES	
9.1	Appearance:	Aerosol. Clear liquid.	
9.2	Odor:	Ethereal/hydrocarbon odor	
9.3	Odor Threshold:	NA	
9.4	pH:	NA NA	
9.5	Melting Point/Freezing Point:	NA NA	
9.6	Initial Boiling Point/Boiling Range:	-26.17 °C (-15.1 °F)	
9.7	Flashpoint:	NA NA	
9.8	Upper/Lower Flammability Limits:	LEL: NA; UEL: NA	
9.9	Vapor Pressure:	4268 psig @ 20 °C	
9.10	Vapor Density:	NA NA	
9.11	Relative Density:	3.3 @ 20 ℃	
9.12	Solubility:	Not soluble in water	
9.13	Partition Coefficient (log Pow):	NA	
9.14	Autoignition Temperature:	NA NA	
9.15	Decomposition Temperature:	NA NA	
9.16	Viscosity:	NA NA	
9.17	Other Information:	NA	
		10. STABILITY & REACTIVITY	
10.1	Stability:	Stable under normal conditions; unstable with heat or contamination.	
10.2	Hazardous Decomposition Products:	Change in color signifies exposure to ultraviolet light or exceeding shelf life. Will not degrade to unstable products. Discard solution.	
10.3	Hazardous Polymerization:	Will not occur.	
10.4	Conditions to Avoid:	Open flames, sparks, high heat, incompatible substances and direct sunlight.	
10.5	Incompatible Substances:	Avoid extreme heat and ignition sources. Store away from oxidizers.	
		11. TOXICOLOGICAL INFORMATION	
11.1	Routes of Entry:	Inhalation: YES 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 and is presented below:  Mineral Oil: 1,D50 (oral, rat) > 5,000 mg/kg	
11.3	Acute Toxicity:	Mineral Oil: LD50 (oral, rat) > 5,000 mg/kg  Moderate irritation to eyes and skin near affected areas. Additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea. In acute and sub-acute studies involving exposures to lower concentrations of mineral oil mists at or near current work place exposure levels produced no significant toxicological effects.	
11.4	Chronic Toxicity:	This material may aggravate any pre-existing skin condition (e.g., dermatitis).	
11.5	Suspected Carcinogen:	No.	
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:  Reproductive Toxicity:	This product is not reported to cause teratogenic effects in humans.	
11.7	Irritancy of Product:	This product is not reported to cause reproductive effects in humans.  The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.	
11.8	Biological Exposure Indices:	NE	
11.9	Physician Recommendations:	Treat symptomatically.	
	1 ,		



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		12. ECOLOGICAL INFORMATION			
12.1	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; however, very large releases of this product may be harmful or fatal			
		to overexposed aquatic life.			
		13. DISPOSAL CONSIDERATIONS			
13.1	Waste Disposal:	Products covered by this MSDS, in their original form, when disposed as waste, are considered non hazardous waste			
		according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Dispose of in accordance with federal, state and local regulations.			
13.2	Special Considerations:	California Waste Code: 331			
		14. TRANSPORTATION INFORMATION			
		nber, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional			
		required by 49 CFR, IATA/ICAO, IMDG and the CTDGR.			
14.1	49 CFR (GND):	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) – until 12/31/20 UN1950, AEROSOLS, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)			
14.2	IATA (AIR):	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L)			
440	IMDG (OCN):	UN1950, AEROSOLS, FLAMMABLE, 2.1 (IP VOL > 1.0 L)			
14.3	IMDG (OCN):	UN1950, AEROSOLS, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)			
14.4	TDGR (Canadian GND):	UN1950, AEROSOLS, FLAMMABLE, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)			
14.5	ADR/RID (EU):	UN1950, AEROSOLS, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)			
14.6	SCT (MEXICO):	UN1950, AEROSOLES, 2.1 (CANT. LTDA., IP VOL ≤ 1.0 L)			
14.7	ADGR (AUS):	UN1950, AEROSOLS, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)			
		15. REGULATORY INFORMATION			
15.1	SARA Reporting	This product does not contain any substances subject to SARA Title III, section 313 reporting requirements.			
15.2	Requirements: SARA Threshold Planning	There are no specific Threshold Planning Quantities for the components of this product.			
15.3	Quantity: TSCA Inventory Status:	The components of this product are listed on the TSCA Inventory.			
15.4	CERCLA Reportable Quantity	NA			
15.5	(RQ):				
	Other Federal Requirements:	NA This was double as he are shown if a decreased with a hearest with a CRR and the MORO contains.			
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 Class B5, D2B (Flammable Aerosol, Other Toxic Effects)			
15.7	State Regulatory Information:	<u>Difluoroethane</u> can be found on the following state criteria lists: MA and NJ.			
		Mineral oil can be found on the following state criteria list: NJ and PA.			
		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).			
15.8	Other Requirements:	The primary components of this product are listed in Annex I of EU Directive 67/548/EEC:			
		Difluoroethane: Extremely Flammable, Harmful (F+, Xi). Risk Phrases (R): R12-37-65-67 -			
		Extremely flammable. Irritating to respiratory system. Harmful: may cause lung damage if			
		swallowed. Vapors may cause drowsiness or dizziness. Safety Phrases (S): S2-7-9-16-24/25-26-			
		33-45-53 – Keep out of the reach of children. Keep container tightly closed. Keep container in a			
		well-ventilated place. Keep away from sources of ignition - No smoking. Avoid contact with skin			
		and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Take precautionary measures against static discharges. In case of accident or if you feel			
		unwell seek medical advice immediately (show the label where possible). Avoid exposure – obtain			
		special instructions before use.			
		Mineral Oil: Harmful (Xn). Risk Phrases (R): R36/37/38-65 – Irritating to eyes, respiratory system			
		and skin. Harmful – may cause lung damage if swallowed. Safety Phrases (S): S(2)- 23-24-62 -			
		Keep out of the reach of children. Do not breathe fumes/mists/vapors/spray. Avoid contact with			
		skin. If swallowed, do not induce vomiting: seek medical advice immediately and show this			
		container or label where possible.			



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Fieh	ared to OSITA, ACC, AINC	51, NOTISC, WITHINS, 2001/38 & 1272/2006/EC Standards	SDS Revision. 3.0	SDS Revision Date. 11/11/2013
		16. OTHER INF	ORMATION	
16.1	Other Information:	WARNING! FLAMMABLE AEROSOL. PRESS SWALLOWED AND ENTERS AIRWAYS. Us fumes/spray. May cause lung damage if swalld seek medical advice immediately (show the labor KEEP LOCKED UP AND OUT OF REACH OF	se only as directed. Keep out owed. Avoid contact with skin. el where possible). If skin irritati	of reach of children. Do not breathe In case of accident or if you feel unwell
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.		
16.3	Disclaimer:	This Safety Data Sheet is offered pursuant to government regulations must be reviewed for Laboratories, Inc.'s knowledge, the information accuracy, suitability or completeness is not gua provided. The information contained herein relother materials, all component properties must consult the latest edition.	or applicability to this product. In contained herein is reliable a tranteed and no warranties of ar lates only to the specific produc	To the best of ShipMate's & CAIG and accurate as of this date; however, by type, either expressed or implied, are t(s). If this product(s) is combined with
16.4	Prepared for:	CAIG Laboratories, Inc. 12200 Thatcher Court Poway, CA 92064-6876 Tel: +1 (800) CAIG-123 (244-4123) Fax: +1 (858) 486-8398 fax http://www.caig.com/	EAGE LABORATORIES, INC.	
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	ShipMate  Dangerous Goods Training & Consulting	



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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	TLV Threshold Limit Value	
TWA	Time Weighted Average	

#### FIRST AID MEASURES:

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

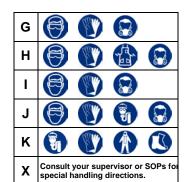
#### HMIS-III HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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



#### PERSONAL PROTECTION RATINGS:

Α			
В			
С		THE STATE OF THE S	
D			
E			
F		THE SECOND	





Splash Goggles



Gloves











Dust & Vapor Half-Mask Respirator



Airline Hood/Mask or SCBA

#### OTHER STANDARD ABBREVIATIONS:

ML	Maximum Limit	
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	Minimum temperature required to initiate combustion in air with no other			
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	Severe Hazard	
4	Extreme Hazard	
ACD	Acidic	
ALK	Alkaline	
COR	Corrosive	
W	Use No Water	
ОХ	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>Io</sub>	Lowest dose to cause a symptom
TCLo	Lowest concentration to cause a symptom
TD <sub>Io</sub> , LD <sub>Io</sub> , & LD <sub>o</sub> or	Lowest dose (or concentration) to cause lethal or toxic effects
TC, TC <sub>o</sub> , LC <sub>io</sub> , & LC <sub>o</sub>	
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TLm	Median threshold limit
log Kow or log Koc	Coefficient of Oil/Water Distribution

#### **REGULATORY INFORMATION:**

WHMIS	Canadian Workplace Hazardous Material Information System					
DOT	U.S. Department of Transportation					
TC	Transport Canada					
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	National Paint & Coatings Association Hazardous Materials Identification System					

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

0	<b>(2)</b>	<b>(2)</b>		$\odot$	(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:

<b>1</b>		M	¥		<b>S</b>	X	×
С	E	F	N	0	Т	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

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

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