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

SDS Revision: 1.0

SDS Revision Date: 5/13/2015

1.1	Description Name	1. PRODUCT & COMPANY IDENTIFICATION	
1.1	Product Name:	BATTERY FOR 6 FUNCTION MINI DIGITAL MULTIMETER	
1.2	Chemical Name:	Zinc Manganese Dry Battery	
1.3	Synonyms:	P/N 96308	
1.4	Trade Names:	Cen-Tech	
1.5	Product Uses & Restrictions:	Electric Storage Battery	
1.6	Distributor's Name:	Harbor Freight Tools USA, Inc.	
1.7	Distributor's Address:	26541 Agoura Road, Calabasas, CA 91302 USA	
1.8	Emergency Phone:	CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300 (CCN 676687)	
1.9	Business Phone / Fax:	+1 (805) 388-1000	
		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).	•

EFFECTS.

Hazard Statements (H): H302 – Harmful if swallowed. H411 – Toxic to aquatic life with long lasting effects.

Precautionary Statements (P): P264 – Wash hands and exposed skin areas with soap and warm water thoroughly after handling. P270 – Do not eat, drink or smoke while sing this product. P273 – Avoid release to the environment. P280 – Wear protective gloves/eye protection. P301+P312 – IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. P330 – Rinse mouth. P391 – Collect spillage. P501 – Dispose of contents/container to licenses treatment, storage and disposal facility (TSDF).

IF INGESTED: Call the NATIONAL BATTERY INGESTION HOTLINE at +1 (202) 625-3333

WARNING! HARMFUL IF SWALLOWED. TOXIC TO AQUATIC LIFE WITH LONG LASTING



3. COMPOSITION & INGREDIENT INFORMATION

collect, day or night. In Canada, call +1 (416) 813-5900.

		1											
							EXPO	SURE L	IMITS IN	I AIR (m	g/m³)		
					AC	GIH		NOHSC			OSHA		
					pp	om		ppm			ppm		
							ES-	ES-	ES-				
CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV	STEL	TWA	STEL	PEAK	PEL	STEL	IDLH	OTHER
MANGANESE DIOXIDE	1313-13-9	OP0350000	215-202-6	15-40	(5)	NA	(5)	NF	NF	(5)	NA	NA	
WANGANESE DIOXIDE	Acute Tox. Ora	Il 4; Acute Tox. In	h. 4; H302, H33	2									
ZINC	7440-66-6	ZG8600000	231-175-3	15-40	NA	NA	NF	NF	NF	NA	NA	NA	
ZINC	Aquatic Acute 1; Aquatic Chronic 1; H400, H410												
CARRON	7440-44-0	FF5250100	231-153-3	5-15	NA	NA	NF	NF	NF	NA	NA	NA	
CARBON	Eye Irrit. 2; STOT SE 3; H319, H335												
ZINC CHLORIDE	7646-85-7	ZH1400000	231-592-0	10-30	(1)	NA	(1)	NF	5	(1)	NA	50	FUME
ZINC CHLORIDE	Acute Tox. 4 *; Skin Corr. 1B; Aquatic Acute 1; Aquatic Chronic 1; H302, H314, H400, H410												
IDON (STEEL)	7439-89-6	NO4565500	231-096-4	1-3	(5)	NA	NF	NF	NF	(10)	NA	NA	0.5 - NIOSH
IRON (STEEL)													
AMMONIU IM CLII ODIDE	12125-02-9	BP4550000	235-186-4	NA	(10)	NA	(10)	(20)	NF	(10)	NA	NA	
AMMONIUM CHLORIDE	Acute Tox. 4, E	ye Irrit. 2; H302,	H319	•									
COPPED	7440-50-8	GL5325000	231-159-6	0.5-1.5	(0.2)	NA	NF	(0.2)	NF	(0.1)	NA	100	
COPPER													

4. FIRST AID MEASURES

4.1	First Aid:	Ingestion:	Give large quantities of water, but do NOT induce vomiting. Never give anything by mouth to an unconscious person. Contact the nearest Poison Control 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.
		Eyes:	If product gets in the eyes, flush eyes thoroughly with copious amounts of water for at least 15 minutes, holding eyelid(s) open to ensure complete flushing. If the eyes or face become swollen during or following use, consult a physician or emergency room immediately.
		Skin:	If an open battery cell: Remove contaminated clothing and wash affected areas with soap and water. If discomfort persists and/or the skin reaction worsens, contact a physician immediately. Do not wear contaminated clothing until after it has been properly cleaned.
		Inhalation:	Remove victim to fresh air at once. Under extreme conditions, if breathing stops, perform artificial respiration. Seek immediate medical attention.



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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 5/13/2015 4. FIRST AID MEASURES - cont'd May cause severe irritation of mouth, throat, esophagus, and stomach. 42 Effects of Exposure: Acute ingestion of zinc Ingestion: compounds may cause abdominal pain, nausea, vomiting, diarrhea, and severe cramping. Severe irritation, burns, cornea damage, blindness. Eyes: Skin: Severe irritation, burns, and ulceration if open battery cell comes into contact with skin. Inhalation of dust or fumes may cause irritation of upper respiratory tract and lungs. Inhalation: 4.3 Symptoms of Overexposure: Severe discomfort, nausea, vomiting and headache. Harmful if swallowed. May cause corrosion and Ingestion: permanent tissue destruction of the esophagus and digestive tract. May cause irreversible eye injury. Contact with eyes may cause severe irritation, and possible eye burns. Eyes: Severe irritation, redness, and watering. Severe skin irritation, red, itching skin, burns and ulceration, if open battery cell comes into contact with Skin: Inhalation: May cause cyanosis (bluish discoloration of skin due to deficient oxygenation of the blood). Irritation may lead to chemical pneumonitis and pulmonary edema. Inhalation of fumes may cause metal fume fever, which is characterized by flu-like symptoms with metallic taste, fever, chills, cough, weakness, chest pain, muscle pain and increased white blood cell count. Causes respiratory tract irritation with possible burns. 4 4 Acute Health Effects: Hazardous exposure can occur only when product is heated above the melting point, oxidized or otherwise processed or damaged to create dust, vapor, or fume Chronic Health Effects: 4.5 Chronic exposure may cause effects similar to those of acute exposure. 4.6 Target Organs: Eyes, Skin, Respiratory System 4.7 Medical Conditions HEALTH 1 NA Aggravated by Exposure: **FLAMMABILITY** 0 0 **PHYSICAL HAZARDS** PROTECTIVE EQUIPMENT В **EYES** SKIN 5. FIREFIGHTING MEASURES This material can burn but will not readily ignite. However, if involved in a fire, this product may Fire & Explosion Hazards: 5.1 decompose at high temperatures to form toxic gases (e.g., CO, CO_X Hydrocarbons). Extinguishing Methods: 5.2 CO₂, Dry Chemical, Alcohol Foam. Use water spray to cool containers. 5.3 Use extinguishing media most appropriate for the surrounding fire. Do NOT get water inside Firefighting Procedures: containers. For small fires, use dry chemical, carbon dioxide, or water spray. For large fires, use dry chemical, carbon dioxide, alcohol-resistant foam, or water spray. Cool containers with flooding quantities of water until well after fire is out. 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, including protective gloves and eyewear. Plastic or rubber gloves, respirator, eye/face protection and chemical-resistant 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. Large Spills: Keep incompatible materials 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. Collect in acidresistant container. Keep spills and cleaning runoffs out of drains, municipal sewers and open bodies of water. 7. HANDLING & STORAGE INFORMATION 7.1 Work & Hygiene Practices: Do not eat, drink or smoke when handling this product. Handle as to avoid puncturing container(s). 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. Keep away from incompatible substances. Protect containers from physical damage. Store product in wellfilled, appropriate coated and tightly closed containers avoiding influence of oxygen/air, light and humidity. Store at a cool and constant temperature. 7.3 Special Precautions: This battery is not designed for recharging. Recharging can cause battery leakage or high pressure rupture, in some cases. Inadvertent charging can happen if a battery is installed backwards. Accidental short circuit for a few seconds will not seriously affect the battery. But prolonged short circuit will cause the battery to lose energy, and can cause the safety release vent to open. Sources of short circuit include jumbled batteries in bulk containers, metal jewelry, metal covered tables or metal belts used for assembly of batteries in devices.



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		8. EXPOSURE CON	TROL	.S & I	PERSC	DNAL F	PROTE	CTIO	N		
3.1	Exposure Limits:		ACG	IH		NOHSC			OSHA		OTHER
	ppm (mg/m³)	CHEMICAL NAME(S)	TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	PEL	STEL	IDLH	
		IRON (STEEL)	(5)	NA	NF	NF	NF	(10)	NA	NA	0.5 - NIOSH
		MANGANESE DIOXIDE	(5)	NA	(5)	NF	NF	(5)	NA	NA	
		POTASSIUM HYDROXIDE	2	NA	2	NF	NF	NE (5)±	NA	NA	DE0D 5040
		GRAPHITE	(2.0)	NA	(2.0)	NF (0.0)	NF	(5)*	NA	NA 400	RESP FRAC
3.2	Ventilation & Engineering	Concret mechanical (e.g. fano	(0.2)	NA Irol von	NF tilation is	(0.2)	NF whon this	(0.1)	NA io io u	100	l local or gone
	Controls:	exhaust ventilation to effective product. Ensure appropriate de	General mechanical (e.g., fans) or natural ventilation is sufficient when this product is in use. Use local or grexhaust ventilation to effectively remove and prevent buildup of vapors or mist generated from the handling coroduct. Ensure appropriate decontamination equipment is available (e.g., sink, safety shower, eye-wash station).						e handling of		
3.3	Respiratory Protection:	instances where mist or vapors use only protection authorized	special respiratory protection is required under typical circumstances of use or handling. In tances where mist or vapors of this product are generated, and respiratory protection is needed, e only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the nadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member ares or Australia								
3.4	Eye Protection:	Avoid eye contact. ANSI approvusing this sealed electric storage			es with sid	e shields s	should be ι	used whe	en handl	ling or	
8.5	Hand Protection:	When handling large quantities	Where contact is likely, impervious gloves are recommended. Do not wear rings, watches or jewelry. When handling large quantities of fluid (e.g., ≥ 1 gallon (3.8 L)), wear corrosion-resistant gloves. If ecessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, or the EU								
8.6	Body Protection:	No apron required when handl resistant apron, clothing and bo be available.									
		9. PHYSICAI	_ & CI	HEMI	CAL P	ROPE	RTIES				
9.1	Appearance:	Black Solid.									
.2	Odor:	Odorless. Manganese dioxide/z	inc powd	er is bla	ick/grey (b	roken).					
.3	Odor Threshold:	NA	•			•					
.4	pH:	NA									
.5	Melting Point/Freezing Point:	NA									
0.6	Initial Boiling Point/Boiling Range:	NA									
9.7	Flashpoint:	NA									
0.8	Upper/Lower Flammability Limits:	NA									
	Vapor Pressure:	NA									
.10	Vapor Density:	NA									
.11	Relative Density:	NA NA									
.12	Solubility:	NA NA									
1.13	Partition Coefficient (log Pow):	NA									
.14	Autoignition Temperature:	NA									
1.15	Decomposition Temperature:	NA NA									
9.16	Viscosity: Other Information:	NA NA									
9.17	Other information:	NA NA									
		10. ST	ABILI	TY &	REAC	TIVITY	7				
0.1	Stability:	Stable under normal conditions;	unstable	with he	eat or cont	amination.		· · · · · · · · · · · · · · · · · · ·			
0.2	Hazardous Decomposition Products:	Oxides of carbon (CO, CO ₂).			·						
0.3	Hazardous Polymerization:	Will not occur.									
0.4	Conditions to Avoid:	Open flames, sparks, high heat,									
10.5	Incompatible Substances:	Avoid extreme heat and ignition	2 2011200	c Store	away fro	m oxidizei	s Do not	exceed	heat o	rush di	isassemble sh



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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58 & 1272/2008/EC Standards SDS Revision: 1.0 SDS Revision Date: 5/13/2015 11. TOXICOLOGICAL INFORMATION Inhalation: NO Ingestion: YES Routes of Entry Absorption: 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: Manganese Dioxide: LD₅₀ (oral, rat): 3.478 mg/kg. 11.3 Acute Toxicity: See Section 4.4 11.4 Chronic Toxicity: See Section 4.5 11.5 Suspected Carcinogen: NA 11.6 Reproductive Toxicity This product is not reported to cause reproductive effects 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 Biological Exposure Indices: 11.8 11.9 Physician Recommendations: Treat symptomatically and supportively 12. ECOLOGICAL INFORMATION 12.1 Environmental Stability: There are 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 Waste Disposal: 13.1 Dispose of in accordance with federal, state, provincial and local regulations 13.2 Special Considerations: 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): NOT REGULATED 14.2 14.3 IMDG (OCN): NOT REGULATED TDGR (Canadian GND): 14.4 NOT REGULATED 14.5 ADR/RID (EU): NOT REGULATED 14.6 SCT (MEXICO): NOT REGULATED ADGR (AUS): 14.7 **NOT REGULATED** 15. REGULATORY INFORMATION SARA Reporting 15.1 This product contains Zinc and Copper, substances subject to SARA Title III, section 313 reporting requirements. Requirements 15.2 SARA Threshold Planning There are no specific Threshold Planning Quantities for the components of this product. Quantity: 15.3 TSCA Inventory Status: The components of this product are listed on the TSCA Inventory or are otherwise exempt. 15.4 CERCLA Reportable Quantity Zinc: 454 kg (1,000 lbs) 15.5 Other Federal Requirements: Manganese (and its compounds) is listed as a Hazardous Air Pollutant (HAP). Manganese (and its compounds) is listed as Toxic Pollutants under the Clean Water Act (CWA). Zinc (and its compounds) is listed as Priority Pollutants under the Clean Water Act (CWA). This product does not contain any Class 1 or Class 2 ozone depletors. 15.6 Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the Safety Data Sheet 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)



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		15. REGULATORY INFO	RMATION – cont'd					
15.7	State Regulatory Information:	Manganese Dioxide is found on the following state criteria lists: Illinois Hazardous Substances List (IL), Massachusetts Hazardous Substances List (MA), Pennsylvania Right-to-Know List (PA), and Rhode Island Hazardous Substances List (RI). Carbon can be found on the following state criteria lists: NJ and PA. Copper is found on the following state criteria lists: FL, MA, MI, MN, NJ, PA, and WA. Zinc is found on the following state criteria lists: IL, MA, NJ, and PA. No other 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), Illinois Hazardous Substances List (IL), 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), Rhode Island Hazardous Substances List (RI), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI).						
15.8	Other Requirements:	The primary component of this product is listed in Annex I of EU Directive 67/548/EEC: Zinc Chloride: Corrosive (C). Risk Phrases (R): 22-43 - Harmful if swallowed. Causes severe burns. Safety Phases (S): 26-36/37/39-45 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves and eye/face protection. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).						
		16. OTHER INFO	DRMATION					
16.1	Other Information:	WARNING! HARMFUL IF SWALLOWED. TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. Wash hands and exposed skin areas with soap and warm water thoroughly after handling. Do not eat, drink or smoke while sing this product. Avoid release to the environment. P280 – Wear protective gloves/eye protection. IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. Collect spillage. IF INGESTED: Call the NATIONAL BATTERY INGESTION HOTLINE at +1 (202) 625-3333 collect, day or night. In						
16.2	Terms & Definitions:	Canada, call +1 (416) 813-5900. KEEP OUT OF See last page of this Safety Data Sheet.	TENOTION OF THE PRESENT					
16.3	Disclaimer:	This Safety Data Sheet is offered pursuant to O government regulations must be reviewed for ap Tools USA, Inc.'s knowledge, the information accuracy, suitability or completeness is not guara provided. The information contained herein rela	SHA's Hazard Communication Standard, 29 CFR §1910.1200. Other pplicability 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 tes 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	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:

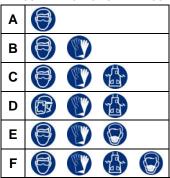
CPR Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body

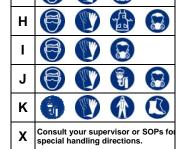
HMIS-III HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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



PERSONAL PROTECTION RATINGS:







Splash Goggles







Synthetic Apron

Protective Clothing & Full Suit



Full Face Respirator

Dust & Vapor Half-

Full Face Mask Respirator

Airline Hood/Mask or SCBA

OTHER STANDARD ABBREVIATIONS:

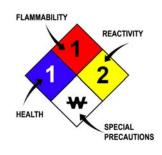
ML	Maximum Limit			
mg/m3	g/m3 milligrams per cubic meter			
NA	Not Available			
ND	Not Determined			
NE	Not Established			
NF	Not Found			
NR	No Results			
ppm	parts per million			
SCBA	Self-Contained Breathing Apparatus			

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
TOVICOLO	OLOAL 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	U.S. Environmental Protection Agency					
DSL	DSL Canadian Domestic Substance List					
NOHSC	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:

		(2)		\odot	(1)		
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.		M	*			×	×
С	E	F	N	0	Т	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

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

			\Diamond			\limits		
GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environ- ment