

MATERIAL SAFETY DATA SHEET


SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: DECA CLEAN		WHMIS Classification: SLIGHT	
Product Use: Cleaner and Restorer			
Manufacturer's Name: CHEM-TECH INDUSTRIES LTD		Suppliers Name	
Street Address: 3640 WESTON ROAD UNIT 12		Street Address	
City: TORONTO	Province / State ON	City	Province
Postal Code: M9W 1L2	Emergency Telephone: 800-535-5053	Postal Code	Emergency Telephone
Date MSDS Prepared: JANUARY 2010	MSDS Prepared by: MICRO CHEMICAL & MANUFACTURING SUPPLIES LTD.		Phone Number: 909-620-0949

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredient (<i>specify species</i>)
C9-C11 Linear Primary alcohol Ethoxylate	3	68439-46-3	1400 mg/kg (oral, rat)	N/AV
Potassium Hydroxide	1.5	1310-58-3	365 mg/kg (oral, rat)	N/AV
Propylene Glycol	2	57-55-6	20 g/kg(oral,rat)	N/AV
Water	93	7732-18-5	NAP	N/AV

SECTION 3 - HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion	
[Emergency Overview]	
[WHMIS Symbols] 	
[Potential Health Effects] prolonged exposure may cause skin defatting or Dermatitis	

SECTION 4 - FIRST AID MEASURES

Skin Contact Flush with copious amounts of potable water. If irritation persists seek medical attention
Eye Contact Flush with copious amounts of potable water. If irritation persists seek medical attention
Inhalation
Ingestion Drink 3-4 glasses of MILK or WATER. NO NOT INDUCE vomiting. Seek Medical Attention

SECTION 5 - FIRE FIGHTING MEASURES

Flammable <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, under which conditions?	
Means of Extinction As for surrounding Fire. Normal Fire - Fighting Procedures		
Flashpoint (°C) and Method N/AP	Upper Flammable Limit (% by volume) N/AP	Lower Flammable Limit (% by volume) N/AP
Autoignition Temperature (°C) N/AP	Explosion Data - Sensitivity to Impact N/AP	Explosion Data - Sensitivity to Static Discharge N/AP
Hazardous Combustion Products Oxides of Carbon		
[NFPA] NONE		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures Rinse with water and let dry

SECTION 7 - HANDLING AND STORAGE

Handling Procedures and Equipment Procedures. Keep from freezing	Normal
Storage Requirements in well ventilated area. Recommended temperature 15°C	Store

SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input checked="" type="checkbox"/> N/AV <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (<i>specify</i>)	
Specific Engineering Controls (such as ventilation enclosed process) ventilation	Normal
Personal Protective Equipment <input checked="" type="checkbox"/> Gloves <input checked="" type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear Clothing Other	
If checked, please specify type Rubber or neoprene For spills or overexposure NIOSH Approved, organic vapour cartridges. Chemical splash goggles. Impervious	

SECTION 12 - ECOLOGICAL INFORMATION

Aquatic Toxicity Mobility: N/A Persistence: N/A Bioaccumulative: N/A

Aquatic Toxicity: Acute fish toxicity. LD₅₀=138 mg/L/96 hours. Mosquito fish

Acute Crustaceans Toxicity= N/A

Acute Algae Toxicity= N/A

BOD and COD = N/A. Other information: Material is practically non toxic to fish on an acute basis.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal

According to local, state and federal government requirements

SECTION 14 - TRANSPORT INFORMATION

Special Shipping Information

PIN

TDG

[DOT]

[IMO]

[ICAO]

SECTION 15 - REGULATORY INFORMATION

[WHMIS Classification] Class D Div 2 Materials Causing Other Toxic Effects



[OSHA]

[SERA]

[TSCA]

This product has been classified in accordance with the hazard criteria of the
Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR

SECTION 16 - OTHER INFORMATION

Notice to Reader:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.