

MATERIAL SAFETY DATA SHEET

Meets OSHA/WHMIS requirements

SECTION 1 - PRODUCT IDENTIFICATION			
Distributor Name: Fortech Products by Formula Corporation	Emergency Phone No: 1-800-228-5635 ext. 059		
Address: 7901 2nd Ave. S., Seattle, WA 98108			
Trade Name: TAKE OFF	Product Type: Floor Finish Stripper		
PRODUCT CODE: FFLSOFFRX	Formula:		
SECTION 2 - HAZARDOUS INGREDIENTS			
Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	TLV (Source)
Water	7732-18-5		
Propylene glycol monobutyl ether LD 50 Oral 3300mg/kg (rat) LC 50 N/A	5131-66-8		unknown
Sodium salt of phosphate ester	68585-39-7		unknown
Sodium Xylene Sulfonate LD 50 N/A LC 50 N/A	1300-72-7		unknown
Dipropylene glycol methyl ether LD 50 Oral 5.4 mg/kg (rat) LC 50 N/A	34590-94-8		100 (OSHA)
No toxic chemical subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present			
SECTION 3 - PHYSICAL DATA			
Boiling Point: (F) 212F (100 C) Freeze Point 32 F (0 C)	Specific Gravity: (H2O = 1.0) 1.0	pH: 12.0 13.0	
Vapor Pressure: (mm/Hg) Not Determined	Vapor Density: Heavier than air		
Solubility In Water: Complete	Coefficient of water / oil: Not available		
Evaporation Rate (Vs ether) Slower			
Appearance and Odor: liquid, non-viscous, red color and sweet pleasant fragrance	Odor threshold: Not available		
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point (T.C.C.): greater than 200 F Flammable Limits N/A	Upper: N/A		
Extinguishing Media: Foam, Alcohol Foam, CO2, dry chemical, water Fog			
Special Fire Fighting Procedures: Fire fighters should wear self-contained breathing apparatus and full protective clothing. Use Water spray to cool nearby containers and structures exposed to fire.			
Unusual Fire and Explosion Hazards: Extinguish all nearby sources of ignition because vapors may be moved by air currents.			
SECTION 5 - REACTIVE DATA			
Stability: Stable	Incompatibility: Strong oxidizers		
Hazardous Decomposition Products: may liberate carbon dioxide or carbon monoxide.			
SECTION 6 - HEALTH HAZARDS			
Threshold Limit Value - Product (See Section 2 for Ingredient TLV):		None Established	
Primary Routes of Exposure:	Eye - yes	Skin- yes	Oral-yes Inhalation-yes Other
Signs and Symptoms of Over-exposure (Acute): EYES: Vapors and mists may irritate the eyes. INHALATION: Vapors and mists may irritate nose and throat. Inhalation of higher concentration may cause headaches. Excessive exposure may be anesthetic or narcotic effects. SKIN: liquid and mists may irritate the skin. Prolonged exposure defat burn.			
Signs and Symptoms of Over-exposure (Chronic): Redness, drying of skin or other signs of irritation. May result in primary dermatitis. Overexposure to components, has apparently been found to cause the following effects in laboratory animals: liver abnormalities.			
Medical Conditions Aggravated by Over-exposure: Persons with pre-existing skin disorders, eye problems, impaired respiratory function may more susceptible.			
Carcinogen or Suspect Carcinogen Ingredients:	NTP - NO	IARC - NO	OSHA - NO NONE
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes: Flush with immediately with lots of running water for at least 15 minutes holding eyelids open. Get medical attention.			
Skin: Wash skin with soap and water. Remove contaminated clothing & shoes.			
Ingestion: INDUCE VOMITING, by drinking water and sticking finger down throat. If vomiting occurs spontaneously, keep victims head below his hips to prevent his breathing the vomitus into hi lungs. Call a physician or poison control center immediately. Treat symptomatically. Never give anything to an unconscious or convulsing person. Drink large quantities of water or milk.			
Inhalation: Get to fresh air.			
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection: not normally required	Ventilation Requirements:	Adequate ventilation required. Mechanical required if necessary to maintain exposure below PEL.	
Protective Gloves: Wear resistant gloves if excessive exposure is anticipated.	Eye Protection: Not normally required. Recommended if used overhead or misting or spraying.		
Other Protective Clothing: Where gross eye and skin contact may occur use and wear appropriate protective clothing, including resistant clothing, rubber boots with pants on the outside, and rubber gloves.			
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled: For small spills, mop or wipe up and contain. For large spills, contain by diking with absorbent material and contain. Keep material out of storms drains, surface waters, & soils.			
Waste Disposal Methods: Note that the contaminates of the product must be consider when disposing. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.			
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken in Handling and Storage: KEEP AWAY FROM HEAT, SPARKS AND FLAMES. Store in a cool dry, well ventilated place away from incompatible materials. Keep container tightly closed when not in use. Do not use pressure to empty container. This product is non-hazardous for storage and transport according DOT/TDG regulations.			