

MATERIAL SAFETY DATA SHEET

Trukut 122

Effective Date: April 27, 2009	Date Printed: April 27, 2009	MSDS		
1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION				
PRODUCT NAME:	Trukut 122			
CHEMICAL NAME:	Petroleum Oil			
PRODUCT USE:	Cutting oil			
EMERGENCY(24HRS): 1-800-424-9300				
2. COMPOSITION & INFORMATION ON INGREDIENTS				
2.A Hazardous Ingredients				
COMPONENT	CAS #	EXPOSURE LIMITS	% By Wt.	
NONE KNOWN				
2.B Non-Hazardous Ingredients				
COMPONENT	CAS #	EXPOSURE LIMITS	% By Wt.	
1. Light Napthenic, severely hydrotreated, chemically neutralized oil.	64742-52-5	TLV: 5mg/m3	65-85	
Not WHMIS Controlled.				
3. HAZARDOUS IDENTIFICATION				
EMERGENCY OVERVIEW				
(See Section 9) Avoid repeated or prolonged inhalation				
NFPA/HMIS RATING:	HEALTH: 1	FLAMMABILITY: 1	REACTIVITY: 0	PPE: B
POTENTIAL HEALTH EFFECTS				
EYE:	May cause irritation			
SKIN:	Prolonged contact may cause irritation			
INGESTION:	May cause nausea			
INHALATION:	Prolonged Inhalation of oil mist may cause respiratory irritation			
CHRONIC EFFECTS:	Not listed as a human carcinogen by OSHA, IARC or NTP			
SIGN AND SYMPTOMS:	Eye or skin irritation			

Trukut 122 MSDS

4. FIRST AID MEASURES	
EYES:	Flush with large amounts of water for 15 minutes. Seek medical attention.
SKIN:	Wash with soap and water. Remove contaminated clothing. If irritation persists seek medical attention.
INGESTION:	Do not induce vomiting, do not administer liquids. Obtain medical assistance.
INHALATION:	Remove to fresh air. If breathing has stopped, apply artificial respiration and administer oxygen. If symptoms persist, obtain medical assistance.
NOTE TO PHYSICIANS: Treatment of overexposure should be directed toward the control of symptoms and clinical condition.	
5. FIRE FIGHTING MEASURES	
FLAMMABLE PROPERTIES:	Flash point: >309°F or 154°C
FLAMMABLE LIMITS IN AIR:	LEL: Not established UEL: Not established
EXTINGUISHING MEDIA:	Water spray, foam or carbon dioxide
SPECIAL FIRE FIGHTING PROCEDURES: Treat as oil	
UNUSUAL FIRE AND EXPLOSION HAZARDS: No unusual hazards	
6. ACCIDENTAL RELEASE MEASURES & DISPOSAL CONSIDERATIONS	
Wear protective equipment (Section 8); stop leak at source; dike area; prevent material from entering waterway; prevent contact with strong oxidizers and reducers (See Section 7); pump material to reclaim container; use vacuum to recover material or use absorbents on remaining material; and shovel into disposal container.	
Because product uses, mixtures, processes or contamination may render this material hazardous, it is the responsibility of the user/owner of the product to determine at the time of disposal, whether the product meets RCRA criteria for hazardous waste. Dispose of this material and empty containers, liners and rinseate according to current local, state and federal regulations.	
7. HANDLING AND STORAGE	
HANDLING:	Do not wear contaminated clothing. Wash prior to eating, drinking, smoking, or use of restroom and when leaving work. Do not dispose of material or empty container to the environment.
STORAGE:	Do not store near open heat or flame. Keep from freezing.
INCOMPATIBLE MATERIALS:	Strong oxidizers or reducers.
VENTILATION:	Local exhaust, unless heating to vapor or mist.

Trukut 122 MSDS

8. EXPOSURE CONTROLS & PERSONAL PROTECTION		
ENGINEERING CONTROLS:	General room ventilation is satisfactory. Facility should be equipped with safety shower and eye wash in area.	
EYE/FACE PROTECTION:	Safety goggles.	
SKIN PROTECTION:	Oil resistant gloves.	
RESPIRATORY PROTECTION:	Not required under normal conditions of use. If mist is above 5 mg/m ³ , use NIOSH approved mask.	
EXPOSURE GUIDELINES:	(See Section 2)	
9. PHYSICAL AND CHEMICAL PROPERTIES		
APPEARANCE:	Clear , oily like liquid	ODOR: Mild odor
PHYSICAL STATE:	Liquid	VAPOR PRESSURE: Not determined
BOILING POINT:	Not determined	VAPOR DENSITY: Not applicable
SOLUBILITY IN WATER:	Not soluble	pH: Not applicable
SPECIFIC GRAVITY:	0.900 +/- 0.02@ 68 ⁰ F	EVAPORATION RATE: Not applicable
10. STABILITY AND REACTIVITY		
CHEMICAL STABILITY:	Stable under normal ambient and anticipated storage and handling conditions.	
CONDITIONS TO AVOID:	Avoid heating to decomposition and freezing.	
INCOMPATIBILITY:	Strong oxidizing and reducing agents.	
HAZARDOUS DECOMPOSITION PRODUCTS:	Oxides of carbon.	
HAZARDOUS POLYMERIZATION:	Will not occur.	
11. TOXICOLOGICAL INFORMATION		
See Section 3		
12. TRANSPORTATION INFORMATION		
DOT SHIPPING NAME:	Not regulated	
DOT HAZARD CLASS/DESCRIPTION:	Not applicable	
DOT LABEL:	Not applicable	
DOT PLACARD:	Not applicable	
DOT UN/NA NUMBER:	Not applicable	
SHIPPING CLASS:	Not applicable	

Trukut 122 MSDS

13. REGULATORY INFORMATION (Not meant to be all inclusive - select regulations represented)
U.S. FEDERAL REGULATIONS: TSCA: Appears in TSCA Inventory OSHA: None CERCLA HAZARD CATEGORY: Not applicable DSL: Appears on DSL inventory Canadian WHMIS: Not Controlled. STATE REGULATIONS: No data that material appears in any state regulation.
14. OTHER INFORMATION
MSDS Status: Revised April 27, 2009 (See Section 1) This information herein is given in good faith, but no warranty, express or implied, is made. Consult Whitecourt Oil of America for further information.