

MATERIAL SAFETY DATA SHEET

Mitee Clear Thread Cutting Oil

Page 1 of 2

Issue Date: 7/05

HMIS: 2,2,0 (H,F,R)

Section I-Chemical Product/Company Identification

Manufactured by:
Atlas Putty Products Company
8351 West 185th Street
Tinley Park, IL 60477

Phone: 708-429-5858

Fax: 708-429-4280

Emergency Phone Number: 800-373-2727

Section II-Composition/Information on Ingredients

Common Name	C.A.S. No.	Wt. %	PEL	TLV	units
Petroleum Oils	64741-96-4	100 max	5 (mist)	5 (mist)	ppm

Section III- Physical/Chemical Characteristics

Boiling point:	500 F	Specific Gravity:	0.89 @ 25 C (water =1)
Vapor Pressure:	NE	Water Solubility:	Negligible
Viscosity	NE	pH (1:1 Water):	NA
Appearance/Odor	Gold liquid/ petroleum odor	Percent Volatile:	NE
		Melting Point:	NE

Section IV- Fire & Explosion Hazard Data

Flash Point: > 320 F (C.O.C.)
Flammable Limits: LEL: NA UEL: NA
Extinguishing Media: Foam, Dry Chemical, Carbon Dioxide, water, or mist

Special fire fighting procedures:

Use water to keep fire-exposed containers cool. Firefighters should wear self-contained breathing apparatus and minimize breathing gases, vapors, fumes or decomposition products.

Unusual Fire/Explosion Hazards: None known.

Section V- Reactivity Data

Stability: Stable at room temperature.

Incompatibility (Materials to avoid): Oxidizers and reducing agents, Phosphorus based agricultural fertilizers

Hazardous Decomposition Products: oxides of carbon, sulfur, nitrogen. Hydrogen sulfide gas.

Unusual Fire and Explosion Hazards: None known. Avoid skin contact.

Hazardous polymerization: Will not occur.

Section VI- Health Hazard Data

Route(s) of Entry:

Inhalation: Inhalation of high vapor concentrations may cause nausea and breathing difficulties.

Skin: Prolonged or repeated skin contact with this product may cause irritation.

Ingestion: If ingested, DO NOT induce vomiting; call a physician.

Eye Contact: May cause slight eye irritation. Avoid eye contact.

No Acute or Chronic health hazards known.

Filename: Mitee Clear Thread Cut Oil MSDS Rev. 2.doc

Issue Date: 7/01/05

Revision #: 2

Page 1 of 2

Document #: MSDS 2.0

Approved By RKL

MATERIAL SAFETY DATA SHEET

Mitec Clear Thread Cutting Oil

Page 2 of 2
Issue Date: 7/05

Emergency and First Aid procedures:

Skin contact: Wash with soap and water.
Inhalation: Move to fresh air. Consult a physician if irritation persists.
Ingestion: Do not induce vomiting. Consult physician immediately.
Eye contact: Flush eyes with water for 15 minutes. Consult physician if irritation persists.

Section VII- Precautions for Safe Handling and Use

Avoid skin and eye contact. Use in well ventilated area. Avoid inhalation of oil mist. Do not ingest product.

Spill/Release/Disposal Information: Recover and reuse excess liquid. Add sand, earth, or other suitable absorbent to spill area. Scoop up and place into container. Minimize skin contact. Keep product out of sewers and water courses by diking or impounding.

Incineration is the preferred method of disposal. Dispose of in accordance with Federal, State and local guidelines for handling non-hazardous, oily waste.

Storage: Keep containers tightly closed when not in use, away from excessive heat (over 130 F) or freezing. Store between 40 F and 90 F away from caustics and reducing agents. Avoid ignition sources. Do not cut, puncture or weld on or near container. Do not reuse container. Keep out of the reach of children.

Section VIII- Engineering Controls and Personal Protective Measures

Respiratory Protection: Using supplied-air respiratory protection in confined or enclosed space, if needed.
Ventilation: Apply product using adequate ventilation. Use Local Exhaust to capture vapor, mist or fumes if necessary. Use mechanical ventilation if necessary. No smoking or flame.
Protective Gloves: Plastic or rubber hydrocarbon resistant gloves may be used to avoid skin contact.
Eye Protection: Eye protection in the form of protective glasses or goggles is recommended if product contact is likely
Other protective clothing or equipment: Apron or impervious clothing, if needed. Eyewash should be available.

General Work/Hygiene Practices:

Do not eat, drink or smoke when using this product. Wash hands and contacted areas with soap and water before taking breaks and after completing work.

Section IX- Hazard Classification

Release of this product to air, land or water is not reportable to the National Response Center under CERCLA or SARA.

Discarded material is classified as a RCRA non-hazardous waste.

All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

The above information is believed to be correct as of the date hereof. However, no warranty of merchantability, fitness for any use, or any other warranty is expressed or implied regarding the accuracy of this data, the results to be obtained from the use of the material, or the hazards connected with such use.

Filename: Mitec Clear Thread Cut Oil MSDS Rev. 2.doc

Issue Date: 7/01/05

Revision #: 2

Page 2 of 2

Document #: MSDS 2.0

Approved By RKL