

XEROX

Material Safety Data Sheet

MSDS No: I-0915
Date: 10/25/87
Revision: 8/29/92

Manufacturer:
Texaco, Inc.
P.O. Box 509
Beacon, NY 12508

Distributor:
Xerox Corporation
Rochester, New York 14644

Health Emergency Tel No.: (716)422-2177
Transportation Emergency: (716)422-1230
Safety Information Tel No.:(800)828-6571

Section I - Product Identification

Trade Names/Synonyms: 02321 Meropa 220

Part No.: 70H42, 73S46

Chemical Name: Gear Oils

<u>Ingredients</u>	<u>CAS No.</u>
Solvent-dewaxed heavy paraffinic petroleum distillates (65-80%)	64742-65-0
Hydrotreated C25 bright stock-based lubricating oil (20-35%)	72623-83-7
Toluene ¹ (>0.1%)	108-88-3

Section II - Emergency and First Aid

Eyes: Flush with plenty of water. Call physician if eye irritation persists.
 Skin: Wash thoroughly with soap and water. Call physician if irritation develops or persists.
 Inhalation: Remove from exposure.
 Ingestion: Dilute stomach contents with several glasses of water. DO NOT induce vomiting. Call physician
 Primary Route of Entry: Eyes, skin, inhalation
 Symptoms of Overexposure: Believed to be minimally irritating to eyes, skin and respiratory system.
 Medical Conditions Generally Aggravated by Exposure: Because of defatting properties prolonged and repeated skin contact may aggravate an existing dermatitis
 Additional Information: See Section VII, VIII.

Section III - Toxicology and Health Information

This material has been evaluated by Texaco Corporation.

Oral LD ₅₀ :	>5 g/kg (rat), practically non-toxic.	TLV: 100 ppm (toluene)
Dermal LD ₅₀ :	>3 g/kg (rabbit), practically non-toxic.	5 mg/m ³ (oil mist)
Inhalation LC ₅₀ :	N.D.	PEL: 200 ppm (6 hr. toluene)
Eye Irritation:	<15/110 (rabbit), no appreciable effect.	STEL: 150 ppm (toluene)
Skin Sensitization:	N.D.	5 mg/m ³ (oil mist)
Skin Irritation:	<0.5/8.0 (rabbit), no appreciable effect.	Ceiling: 300 ppm (toluene)
Human Patch:	None available	XEL ² : None established
Mutagenicity:	None available	
Carcinogens:	None present	
Aquatic LC ₅₀ :	None available	
Additional Information:	None	

¹This product contains a toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372. ²XEL-Xerox Exposure Limit

N.A. - Not Applicable N.E. -None Established N.D. -Not Determined

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Section IV - Physical Data

Appearance/Odor:	Bright, clear, dark pale/ mild odor	Softening Range:	N.D.
Boiling Point:	N.D.	Melting Point:	N.D.
Solubility in Water:	N.D.	Specific Gravity (H ₂ O=1):	0.897
Evaporation Rate:	N.D.	Vapor Pressure (mm Hg):	N.D.
Vapor Density (Air=1):	N.D.	pH=	N.D.
Volatile	N.D.% (Wgt) N.D.% (Vol.)	Viscosity:	cSt @ 40°C=218
VOC	100%		

Section V - Fire and Explosion Data

Flash Point (Method Used):	440°F (C.O.C.)	Flammable Limits	LEL: N.D. UEL: N.D.
Extinguishing Media:	Water spray, dry chemical, foam, or carbon dioxide.		
Special Fire Fighting Procedures:	Water or foam may cause frothing. Use water to cool fire-exposed containers. If a leak or spill has ignited, use water spray to disperse the vapors and to provide protection for persons attempting to stop the leak.		
Fire and Explosion Hazards:	None		

Section VI - Reactivity Data

Stability:	Stable	Hazardous Polymerization:	Will Not Occur
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, aldehydes and ketones, Combustion products of nitrogen and sulfur are evolved during heating or combustion.		
Incompatibility (Materials to Avoid):	Strong oxidizers		

Section VII - Special Protection Information

Respiratory Protection:	None required if exposures are within permissible concentrations (See Sect. III).
Eye Protection:	Chemical type goggles or face shield recommended.
Protective Gloves:	Recommended
Other:	Cleaning exposed skin areas several times daily with soap and water. Remove and dry clean or launder clothing soaked or soiled with this material before reuse. Dry cleaning may be more effective than regular laundering. Inform individuals responsible for cleaning of potential hazards.

Section VIII - Special Precautions

Handling and Storage:	Minimum feasible handling temperatures should be maintained.
Conditions to Avoid:	Water contamination. Periods of exposure to high temperatures.

Section IX- Spill, Leak, and Disposal Procedures

For Spills or Leakage:	Ventilate area. Avoid breathing vapors. Use self-contained breathing apparatus. Contain spill if possible. Wipe up or absorb on suitable material and shovel up. Avoid contact with skin, eyes, or clothing.
Waste Disposal Method:	Dispose of in accordance with federal, state, and local regulations.

Section X - Transportation Information

DOT Proper Shipping Name:	Not Regulated	ID Number:	N.A.
Hazard Classification:	N.A.		

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