



MORCUT 2434 SDS

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product Name on Label: MORCUT 2434
 Other Identification: NONE
 Use of the substance/mixture: Lubricating Oil
 Company name : MOORE OIL COMPANY
 4033 WEST CUSTER AVE
 MILWAUKEE, WI 53209 (414) 462-3200
 Emergency number: (800) 424-9300 - CHEMTREC

SECTION 2: Hazards identification

NFPA RATING (SCALE 0-4) HEALTH= 1 FLAMMABILITY=1 REACTIVITY=0
EMERGENCY OVERVIEW: Do not ingest. Do not inhale dust. Use adequate ventilation and wash after handling.

GHS CLASSIFICATION:

Acute Toxicity	4
Skin Irritant	3
Serious Eye/ Damage/ Irritation	2B

GHS LABEL ELEMENTS:

Symbol(s)

Signal Word - Warning

Hazard Statements - May cause slight skin irritation. May cause eye irritation.

Precautionary Statements

Wear protective gloves/protective clothing/eye protection/face protection IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or you feel unwell: Call a doctor/physician.



SECTION 3: Composition/information on ingredients

COMPONENT: Trade Secret

CAS NUMBER:

Distillates (petroleum) hydrotreated light napthenic	64742-53-6	1-20%
Hydrotreated Spent Paraffinic	64742-58-1	70-90%

SECTION 4: First aid measures

EYE CONTACT: Wash eyes with water for at least 30 minutes. If irritation persists, get medical attention.

SKIN CONTACT: Wash affected area with soap and water for approximately 30 minutes

INHALATION: Remove exposed person to fresh air.

INGESTION: Do not induce vomiting. Get immediate medical attention.

SECTION 5: Fire-fighting measures

EXTINGUISHING MEDIA: Use carbon dioxide, foamite, sand or sodium bicarbonate.

SPECIAL FIRE FIGHTING PROCEDURES: Avoid breathing vapors or dusts. Use self-contained breathing apparatus with full face piece and protective clothing.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS: None known.



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SECTION 6: Accidental release measures

IF MATERIAL IS RELEASED OR SPILLED: Contain spill and transfer to suitable containers. Stop leak if you can do it without risk.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. If material is too viscous for pumping scrape it up with shovels into suitable containers for recycle or disposal.

Large Spills: Dike far ahead of spill for later recovery and disposal. Prevent entry into waterways, sewers, basements or confined areas.

SECTION 7: Handling and storage

STORAGE: Observe all federal, state and local regulations when storing or disposing of this substance. Keep away from incompatible substances.

Use good engineering practices to establish good ventilation. Avoid contact with skin, eyes and clothing. Wear suitable protective equipment to protect from contact. Avoid breathing mist or vapors. Wash skin thoroughly after handling. Store in closed containers away from extreme heat, sparks, open flame or oxidizing materials.

SECTION 8: Exposure controls/personal protection

EXPOSURE GUIDELINES:

ACGIH TLV

TWA: 5 mg/m³, as oil mist, mineral

STEL: TWA: 10 mg/m³, as oil mist, mineral

OSHA PEL - TWA: 5 mg/m³, as oil mist, mineral

SKIN PROTECTION: Wear appropriate protective gloves to prevent direct contact.

EYE PROTECTION: Wear safety goggles to prevent eye contact with substance.

OTHER PROTECTIVE EQUIPMENT: Impervious apron if needed to avoid prolonged or repeated skin contact.

ENGINEERING CONTROLS: Good general ventilation and/or local exhaust ventilation at the point of generation is recommended.

PERSONAL PROTECTIVE EQUIPMENT (Pictograms):



SECTION 9: Physical and chemical properties

BOILING POINT: 300°C **VAPOR PRESSURE:** <0.001 mmHg @ 20°C

SOLUBILITY IN WATER: Insoluble **EVAPORATION RATE:** 0.001

SPECIFIC GRAVITY: 0.85-0.90@60°F **APPEARANCE:** Amber Liquid

ODOR: Bland **VAPOR DENSITY:** > 1

FLASH POINT: 350°F

FLAMMABLE LIMITS: **LOWER:** N/A **UPPER:** N/A

SECTION 10: Stability and reactivity

STABILITY: This product is stable at ambient temperatures.

CONDITIONS TO AVOID: Extreme heat or cold.

INCOMPATIBILITY: Avoid contact with strong acids and strong oxidizers.



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HAZARDOUS DECOMPOSITION PRODUCTS: Exposure to high temperatures, such as those associated with fires causes product decomposition, resulting in the release of carbon monoxide, carbon dioxide, and other decomposition products.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11: Toxicological information

EYE IRRITATION: May cause slight irritation or redness to eyes.

SKIN IRRITATION: May cause slight skin irritation.

CHRONIC: Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons.

SECTION 12: Ecological information

Eco-toxicity (aquatic and terrestrial, where available): N/A

Persistence and degradability: N/A

Bio-accumulative potential: N/A

Mobility in soil: N/A

Other adverse effects (such as hazardous to the ozone layer): N/A

SECTION 13: Disposal considerations

WASTE DISPOSAL: Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state and local regulations.

SECTION 14: Transport information

UN number: N/A

UN proper shipping name: N/A

Transport hazard class(es): N/A

Packing group, if applicable: N/A

Environmental hazards (e.g., Marine pollutant (Yes/No)): NO

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): N/A

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises: N/A

SECTION 15: Regulatory information

STATUS:

US (TSCA): Y

CANADA (DSL): N

EUROPE (EINECS/ELINCS): Y

AUSTRALIA (AICS): Y

CHINA (IESCS): Y

JAPAN (ENCS): Y

SOUTH KOREA (KECI): Y

Y= All ingredients are on the inventory or exempt from listing

N= One or more non-exempt ingredients are not on the inventory

SECTION 302 EXTREMELY HAZARDOUS CHEMICALS:

Component	CAS#	% by Wt.
None		

SECTION 313 TOXIC CHEMICALS:

Component	CAS#	% by Wt.
None		

SARA TITLE III:

ACUTE (IMMEDIATE HEALTH HAZARD): Yes



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CHRONIC (DELAYED HEALTH HAZARD): No

SUDDEN PRESSURE RELEASE: No

FIRE HAZARD: No

REACTIVE HAZARD: No

CERCLA (Comprehensive Environment Response, Compensation and Liability Act):

There is no calculable reportable quantity (RQ) for this product.

CLEAN WATER ACT: Under section 311 (b) (4) of this act, contamination of surface waters by petroleum products must be reported immediately to the National Response Center.

SECTION 16: Other information

TSCA (TOXIC SUBSTANCE CONTROL ACT) STATUS: All components of this formula are included in the TSCA inventory. This product does not contain nor was manufactured with Class 1 or 11 ozone depleting chemicals, Section 611 of the Clean Air Act.

HMIS/NFPA HAZARD: 4 = SEVERE 3 = SERIOUS 2 = MODERATE 1 = SLIGHT 0 = MINIMAL
N/D = NOT DETERMINED N/A = NOT APPLICABLE < = LESS THAN > = GREATER THAN

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