

MATERIAL SAFETY DATA SHEET

Section 1: Product & Company Identification

Product Name: Marykate Nu-Teak Oil
Product Number (s): MK3616, MK3632

Manufactured By: CRC Industries, Inc. (215) 674-4300
885 Louis Drive, Warminster, PA 18974
24-Hour Emergency Information: CHEMTREC (800) 424-9300

Section 2: Composition/Information on Ingredients

Component	CAS NUMBER	ACGIH TLV	OSHA PEL	OTHER LIMITS	%
Aliphatic Hydrocarbon	8052-41-3	100 ppm	500 ppm	350 mg/m ³	45-75
Isopropyl Alcohol	67-63-0	400 ppm	400 ppm	400 ppm	0.5-4
Xylene	1330-20-7	100 ppm	100 ppm	NE	0.5-4

Section 3: Hazards Identification

Emergency Overview

Appearance & Odor: Amber liquid with solvent odor.

Caution: May cause eye irritation. Do not swallow.

Potential Health Effects:

Inhalation: In confined areas, may cause dizziness.
Eyes: Irritation and redness.
Skin: Irritation, de-fatting
Ingestion: Nausea, vomiting, and diarrhea.

Carcinogenicity: OSHA: No IARC: No NTP: No

Chronic Overexposure: None known.

Medical Conditions Aggravated by Exposure: None known.

Section 4: First Aid Measures

Inhalation: Remove to fresh air. Contact physician if breathing becomes difficult or condition persists.

Eyes: Flush with large amounts of water for 15 minutes. Contact physician if irritation persists.

Skin: Remove contaminated clothing and wash area with soap and water.

Ingestion: Drink water to dilute. Get medical attention.

Section 5: Fire-Fighting Measures

Flashpoint: 129°F Method: TCC LEL: 0.8 UEL: 5.0
Extinguishing Media: CO₂, Dry Chemical, Foam. Do not use water; product could float on water and be transported to other areas.

Hazardous Combustion Products: ND
Fire-fighting Instructions: Self-contained breathing apparatus and bunker gear recommended. Application of water may cause frothing.

NFPA: Health: 1 Flammability: 3 Reactivity: 0
HMIS: Health: 1 Flammability: 3 Reactivity: 0 PPE: B

Section 6: Accidental Release Measures

Spill/Leak Procedures: Remove sources of ignition. Dyke area to contain material. Area should be ventilated. Absorbent should be used to pick up excess material. All used and unused product should be disposed of in accordance with federal, state and local regulations. Wash area with water and non-chlorinated detergent.

Section 7: Handling and Storage

Handling Procedures: Do not use near heat, sparks, or open flame. Wash hands after handling.
Storage Procedures: Store in a cool, dry area. Do not store near strong oxidizers. Keep out of reach of children.

Section 8: Exposure Controls/Personal Protection

Engineering Controls: Provide ventilation adequate to prevent accumulation of vapors. Use mechanical means if necessary to maintain levels below the exposure limits. If working in a confined space, follow applicable OSHA regulations.

Respiratory: Use NIOSH/MSHA compliant respirators or self-contained breathing apparatus above exposure limits. Follow OSHA regulations 29 CFR 1910.134.

Protective Clothing/Equipment: Wear vinyl or rubber gloves and safety glasses. Use a splash apron and boots if splashing occurs.

Section 9: Physical & Chemical Properties

Physical State: Liquid Appearance & Odor: Amber liquid, solvent odor.
Specific Gravity: .816 Boiling Point: 347°F
Freezing Point: ND Vapor Pressure: ND
Evaporation Rate: >1 (Butyl acetate=1) Vapor Density (air = 1) > 1
pH: NA Solubility: Miscible in water

Volatile Organic Compounds:%: ND g/L: ND lbs./gal: ND

Section 10: Stability and Reactivity

Stability: Stable Hazardous Polymerization: No
Chemical Incompatibilities: Strong oxidizers such as liquid chlorine.
Conditions to Avoid: Eliminate all potential sources of ignition.
Hazardous Decomposition Products: Incomplete combustion may produce carbon dioxide/monoxide.

Section 11: Toxicological Information

Long-term toxicological studies have not been conducted for this product. See Section 3 of this MSDS for acute symptoms of overexposure and carcinogenicity information.

Section 12: Ecological Information

Ecotoxicity: No data available.
Environmental Fate: No data available for biodegradation.

Section 13: Disposal Considerations

Disposal: This material if discarded may be hazardous waste under U.S. EPA RCRA regulations. All disposal activities must comply with federal, state and local regulations. Contact your local or state environmental agency for specific rules. Do not dump into sewers, on the ground or into any body of water.

Section 14: Transportation Information

Shipping Name: Consumer Commodity
Hazard Class: ORM-D UN Number: NA Packing Group: NA
Label: NA Placard: NA
Special Provisions: NA

Section 15: Regulatory Information

TSCA: All components are either listed under TSCA or are exempt.
SARA Title III: Section 311/312: No
Section 313*: Xylene
CERCLA/Superfund (RQ): NA
Extremely Hazardous Substances: No
California Prop 65: No
* See section 2 for percentage

Section 16: Additional Information

Prepared By: Michelle Milburn Date: June 30, 2003
Technical Information: (800) 521-3168 CRC #: MK3616 / MK3632
This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label.

CAS: Chemical Abstract Service NA: Not Applicable
ppm: Parts per Million ND: Not Determined
TCC: Tag Closed Cup NE: Not Established
LEL: Lower Explosive Limit g/L: grams per Liter
UEL: Upper Explosive Limit lbs./gal: pounds per gallon
PPE: Personal Protection Equipment RQ: Reportable Quantity