



# SAFETY DATA SHEET

Revision Date 01/30/2015

REVISION NUMBER: 2

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

**Product name** MID LUBE #3, Conveyor Lubricant

### Other means of identification

**Product code** 107640

**Synonyms** NONE

### Recommended use of the chemical and restrictions on use

**Recommended Use** Lubricant.

**Uses advised against** No information available

### Details of the supplier of the safety data sheet

#### **Manufacturer Address**

Rochester Midland Corporation  
155 Paragon Drive  
Rochester, New York 14624 USA

### Emergency telephone number

**EMERGENCY TELEPHONE** INFOTRAC: 1-800-535-5053  
OUTSIDE U.S.: +1-352-323-3500

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin sensitization	Category 1
Carcinogenicity	Category 2

### Label elements

#### **Emergency Overview**

#### **WARNING**

#### **Hazard statements**

May cause an allergic skin reaction  
Suspected of causing cancer



**Appearance** Light yellow liquid.

**Physical state** Liquid

**Odor** Mild Odor

**Precautionary Statements - Prevention**

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Use personal protective equipment as required  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Contaminated work clothing should not be allowed out of the workplace  
 Wear protective gloves

**Precautionary Statements - Response**

Call a POISON CENTER or doctor/physician if you feel unwell  
 IF ON SKIN: Wash with plenty of soap and water  
 If skin irritation or rash occurs: Get medical advice/attention  
 Wash contaminated clothing before reuse

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

No information available

**Other Information**

- Harmful to aquatic life with long lasting effects

**Unknown Acute Toxicity** 15.5% of the mixture consists of ingredient(s) of unknown toxicity

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

PRODUCT COMPOSITION CAS#	CAS No.	%	TRADE SECRET
4-CHLORO-M-CRESOL	59-50-7	< 1	*
Coconut diethanolamide	68603-42-9	1 - 10	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. FIRST AID MEASURES****First aid measures**

**General advice** In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

**Eye contact** IF IN EYES: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

**Skin contact** IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention.

**Inhalation** IF INHALED: Remove to fresh air.

**Ingestion** IF SWALLOWED: Clean mouth with water and drink afterwards plenty of water.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** May cause allergic skin reaction.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

### Specific hazards arising from the chemical

No information available.

#### Explosion data

**Sensitivity to Mechanical Impact** NONE.

**Sensitivity to Static Discharge** NONE.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Wear adequate personal protective equipment, see Section 8, Exposure Controls/Personal Protection.

### Environmental precautions

**Environmental precautions** See Section 12 for additional ecological information.

### Methods and material for containment and cleaning up

**Methods for containment** Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Avoid contact with skin, eyes or clothing. Do not breathe dust/fume/gas/mist/vapors/spray. Wash contaminated clothing before reuse.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep from freezing. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate engineering controls

**ENGINEERING CONTROLS** Showers  
Eyewash stations  
Ventilation systems.

**Individual protection measures, such as personal protective equipment**

<b>Eye/face protection</b>	Safety glasses are recommended to minimize eye contact.
<b>Skin and body protection</b>	Chemical resistant gloves are recommended to minimize skin contact. Appropriate protective clothing as needed to prevent skin contact. It is the responsibility of the end user of this product to determine level of PPE required that is consistent with safe use of this product.
<b>RESPIRATORY PROTECTION</b>	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

<b>General Hygiene Considerations</b>	Handle in accordance with good industrial hygiene and safety practice.
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**9. PHYSICAL AND CHEMICAL PROPERTIES****Information on basic physical and chemical properties**

<b>Physical state</b>	Liquid		
<b>Appearance</b>	Light yellow liquid.	<b>Odor</b>	Mild Odor
<b>Color</b>	Light Yellow	<b>Odor threshold</b>	No information available
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
pH	10.0		
<b>Melting point/freezing point</b>	No information available		
<b>Boiling point / boiling range</b>	100 °C / 212 °F		
<b>Flash point</b>	-	None to boiling.	
<b>Evaporation rate</b>	No information available		
<b>Flammability (solid, gas)</b>	No information available		
<b>Flammability Limit in Air</b>			
<b>Upper flammability limit:</b>	No information available		
<b>Lower flammability limit:</b>	No information available		
<b>Vapor pressure</b>	No information available		
<b>Vapor density</b>	No information available		
<b>Specific gravity</b>	0.99 - 1.01		
<b>Water solubility</b>	No information available		
<b>Solubility in other solvents</b>	No information available		
<b>Partition coefficient</b>	No information available		
<b>Autoignition temperature</b>	No information available		
<b>Decomposition temperature</b>	No information available		
<b>Kinematic viscosity</b>	No information available		
<b>Dynamic viscosity</b>	No information available		
<b>Explosive properties</b>	No information available		
<b>Oxidizing properties</b>	No information available		

**Other Information**

<b>Softening point</b>	No information available
<b>VOC (EPA METH.24) (G/L):</b>	No information available
<b>Density</b>	8.33 lbs/gal
<b>Bulk density</b>	No information available

**10. STABILITY AND REACTIVITY****REACTIVITY**

No data available

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**CONDITIONS TO AVOID**

Extremes of temperature and direct sunlight.

**Incompatible materials**

None known based on information supplied.

**Hazardous Decomposition Products**

If evaporated to dryness, as in a fire, material may burn, releasing: Carbon dioxide (CO<sub>2</sub>). Carbon Monoxide.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

<b>Product Information</b>	No data available		
<b>Inhalation</b>	No data available.		
<b>Eye contact</b>	May cause slight irritation.		
<b>Skin contact</b>	Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.		
<b>Ingestion</b>	Large amounts may cause irritation, nausea, diarrhea.		

PRODUCT COMPOSITION CAS#	Oral LD50	Dermal LD50	Inhalation LC50
4-CHLORO-M-CRESOL 59-50-7	= 500 mg/kg ( Rat )	> 2000 mg/kg ( Rat )	> 0.583 mg/L ( Rat ) 4 h

**Information on toxicological effects**

<b>Symptoms</b>	No information available.
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**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Sensitization</b>	May cause sensitization by skin contact.
<b>Germ cell mutagenicity</b>	No information available.
<b>Carcinogenicity</b>	The table below indicates whether each agency has listed any ingredient as a carcinogen.

PRODUCT COMPOSITION CAS#	ACGIH	IARC	NTP	OSHA
Coconut diethanolamide 68603-42-9	-	Group 2B	-	X

<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration hazard</b>	No information available.

**Numerical measures of toxicity - Product Information**

<b>Unknown Acute Toxicity</b>	15.5% of the mixture consists of ingredient(s) of unknown toxicity
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**12. ECOLOGICAL INFORMATION****Ecotoxicity**

8.8% of the mixture consists of components(s) of unknown hazards to the aquatic environment

PRODUCT COMPOSITION CAS#	Algae/aquatic plants	Fish	Crustacea

4-CHLORO-M-CRESOL 59-50-7	10: 96 h Desmodesmus subspicatus mg/L EC50 4.2: 72 h Desmodesmus subspicatus mg/L EC50	3.11 - 5.27: 96 h Pimephales promelas mg/L LC50 flow-through 1000 - 10000: 96 h Pimephales promelas µg/L LC50 static 5.81 - 7.76: 96 h Poecilia reticulata mg/L LC50 917: 96 h Oncorhynchus mykiss µg/L LC50 static	1.13 - 1.94: 48 h Daphnia magna mg/L EC50 Static 2: 48 h Daphnia magna mg/L EC50
Coconut diethanolamide 68603-42-9	-	3.6: 96 h Brachydanio rerio mg/L LC50 semi-static	-

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

PRODUCT COMPOSITION CAS#	Partition coefficient
4-CHLORO-M-CRESOL 59-50-7	3.02

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS****Waste treatment methods**

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Do not reuse container.

**14. TRANSPORT INFORMATION**

**Proper shipping name** Not Regulated by DOT

**IMDG**

**UN/ID No.** 3082  
**Proper shipping name** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Alcohol C10-12, Ethoxylated, Propoxylated)  
**Hazard Class** 9  
**Packing Group** III

**15. REGULATORY INFORMATION****International Inventories**

<b>TSCA</b>	Complies
<b>DSL/NDSL</b>	Complies
<b>EINECS/ELINCS</b>	Does not Comply
<b>ENCS</b>	Does not Comply
<b>IECSC</b>	Complies

KECL	Does not Comply
PICCS	Complies
AICS	Complies

**Legend:**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 311/312 Hazard Categories**

ACUTE HEALTH HAZARD	No
CHRONIC HEALTH HAZARD	YES
FIRE HAZARD	No
Sudden release of pressure hazard	No
REACTIVE HAZARD	No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

PRODUCT COMPOSITION CAS#	Hazardous Substances RQs (in LBS)	U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs
4-CHLORO-M-CRESOL 59-50-7	5000	

**US State Regulations****California Proposition 65**

This product contains the following Proposition 65 chemicals

PRODUCT COMPOSITION CAS#	CA PROP 65:
Coconut diethanolamide - 68603-42-9	Listed

**U.S. State Right-to-Know Regulations**

PRODUCT COMPOSITION CAS#	NJRTK:	MARTK:	PARTK:
4-CHLORO-M-CRESOL 59-50-7	2917	Listed	Listed

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**16. OTHER INFORMATION****NFPA**

Health hazards 1

Flammability 0

**Instability** 0

**Physical and Chemical Properties** -

**HMIS**

**Health hazards** 1

**Flammability** 0

**Physical hazards** 0

**Personal protection** B

**Revision Date** 01/30/2015

**Revision Note**

**Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

\*\*\* END OF SDS \*\*\*