

50-114/26 FOAMING COOLING COIL CLEANER

MSDS Number

BMKVS

National Stock Number

6850-00F021014

Product Name

50-114/26 FOAMING COOLING COIL CLEANER

Manufacturer

MIDCO PRODUCTS CO INC

Product Identification

Product ID:50-114/26 FOAMING COOLING COIL CLEANER

MSDS Date:02/07/1990

FSC:6850

NIIN:00F021014

MSDS Number: BMKVS

Responsible Party

MIDCO PRODUCTS CO, INC

11697 FAIRGROVE IND BLVD

MARYLAND HEIGHTS , MO 63043

Emergency Phone: (314) 567-1710

Info Phone: (314) 567-1710

Cage: 0BTA6

Contractor

MIDCO PRODUCTS CO INC

MARYLAND HEIGHTS, MO 63043

US

314-567-1710

Cage: 0BTA6

Ingredients

ETHYLENE GLYCOL, GLYCOL

CAS: 107-21-1

RTECS: KW2975000

ACGIH TLV: C 127 MG/CUM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

DIETHYLENE GLYCOL ETHYL ETHER, CARBITOL, CARBITOL

CAS: 111-90-0

RTECS: KK8750000

2-BUTOXYETHANOL (ETHYLENEGLYCOL MONOBUTYL ETHER), BUTYL

CAS: 111-76-2

RTECS: KJ8575000

OSHA PELs, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

ETHANOL (ETHYL ALCOHOL), TECSOL, ALCOHOL

CAS: 64-17-5

RTECS: KQ6300000

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

SODIUM METASILICATE; SODIUM SILICATE; WATER GLASS; DISODIUM

CAS: 6834-92-0

RTECS: VV9275000

ACGIH TLV: 2 MG/CUM

PROPANE

CAS: 74-98-6

RTECS: TX2275000

OSHA PEL1000 PPM

ACGIH TLV: SIMPLE ASPHYXIAN

ISOBUTANE, 2-METHYLPROPANE

CAS: 75-28-5

RTECS: TZ4300000

OSHA PEL1800 MG/CUM

ACGIH TLV: 1000 PPM

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: EYES: IRRITATION, REDNESS & WATERING.

SKIN: ITCHING, DRYNESS, REDNESS & IRRITATION. INHALATION: NASUEA &

DIZZINESS. INGESTION: NAUSEA, HEADACHE & VOMITING.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYES: IRRITATION, REDNESS & WATERING. SKIN:

ITCHING, DRYNESS, REDNESS & IRRITATION. INHALATION: NAUSEA &

DIZZINESS. INGESTION: NAUSEA, HEADACHE & VOMITING.

Medical Cond Aggravated by Exposure: SENSITIVITY

First Aid

First Aid: EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media: CO2, STANDARD FOAM, DRY CHEMICAL & HALON

Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard: TEMPS >120F MAY CAUSE BURSTING OR VENTING.

Accidental Release

Spill Release Procedures: ELIMINATE IGNITION SOURCES. DIKE AREA. SMALL

QUANTITIES MAY BE ABSORBED W/ABSORBENT MATERIALS.

Handling

Handling and Storage Precautions:DON'T STORE IN TEMPERATURES GREATER 120F.

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:AS REQUIRED.

Ventilation:GENERAL

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Supplemental Safety and Health

Chemical Properties

Vapor Pres:50

Vapor Density:>1

Spec Gravity:1.02

pH:11.8

Evaporation Rate & Reference:(BU AC = 1): Solubility in Water:SOLUBLE

Appearance and Odor:WHITE FOAM W/SWEET ODOR

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS

Stability Condition to Avoid:HEAT

Hazardous Decomposition Products:CO

Conditions to Avoid Polymerization:OPEN FLAMES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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