

CAPACITOR 3186 LIQ CONTENT,SER 151-250 VDC

MSDS Number

BHBWG

National Stock Number

5910-00N009045

Product Name

CAPACITOR 3186 LIQ CONTENT,SER 151-250 VDC

Manufacturer

MEPCO CENTRALLAB INC (NORTH AMERICAN PHILIPS CO)

Product Identification

Product ID:CAPACITOR 3186 LIQ CONTENT,SER 151-250 VDC

MSDS Date:02/16/1986

FSC:5910

NIIN:00N009045

MSDS Number: BHBWG

Responsible Party

MEPCO/CENTRALLAB, INC.(NORTH AMERICAN PHILIPS CO.)

6071 ST. ANDREWS ROAD

COLUMBIA , SC 29210

Emergency Phone: 803-772-2500

Info Phone: 803-772-2500

Preparer: ROBBIE L. JENKINS

Cage: HO433

Contractor

MEPCO/CENTRALLAB, INC.(NORTH AMERICAN PHILIPS CO.)

COLUMBIA, SC 29210

US

803-772-2500

Cage: HO433

Ingredients

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

LD50 LC50 Mixture:N/K

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

Health Hazards Acute and Chronic:SYSTEMIC:CAN CAUSE KIDNEY DAMAGE WHICH MAY BE FATAL.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES:SEVERE

IRRITANT.SKIN:IRRITANT.INGESTION:TOXIC HAZARD PRVIEW-ACUTE

INGESTION HIGH.INHALATION:IRRITANT.SYSTEMIC:CAN CAUSE INITIAL

CENTRAL NERVOUS SYSTEM STIMULATION FOLLOWED BY DEPRESSION.
Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:EYE:FLUSH WITH WATER FOR AT LEAST 15 MIN.GET MEDICAL ATTENTION.SKIN:WASH AREA,REMOVE CONTAMINATED CLOTHING IMMEDIATELY.INGESTION:GIVE PLENTY OF WATER,INDUCE VOMITING.GET MEDICAL ATTENTION.INHALATION:REMOVE TO FRESH AIR,IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION.GIVE OXYGEN.GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC
Flash Point:200F,93C
Upper Limits:N/K
Extinguishing Media:WATER FOG,CARBON DIOXIDE,DRY CHEMICAL.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .WATER CAUSE FROTHING.
Unusual Fire/Explosion Hazard:HAZARDOUS DECOMPOSITION PRODUCTS:CARBON MONOXIDE,CARBON DIOXIDE AND/OR ACETIC ACID VAPORS.

Accidental Release

Spill Release Procedures:PREVENT SPREAD OF SPILL.SWEEP OR SCOOP UP AND REMOVE.ABSORB WITH SAND OR INERT MATERIAL.
Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:DO NOT GET IN EYES,ON SKIN OR ON CLOTHING.DO NOT BREATHE DUST OR MIST.
Other Precautions:EMPTY CONTAINER MAY CONTAIN HAZARDOUS RESIDUE.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR CONCENTRATION BELOW TLV .MECHANICAL EXHAUST.
Protective Gloves:PVC,NATURAL RUBBER BUTYL RUBBER.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:APRON,EMERGENCY EYEWASH.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
PH:6.5-7.5.FREEZING POINT:BELOW-40C,-40F.SPECIFIC GRAVITY:1.08 AT 25C,77F (WATER=1).

Chemical Properties

Boiling Pt:B.P. Text:>130,266F
Decomp Temp:Decomp Text:N/K
Vapor Density:2 (AIR=1)
Spec Gravity:(SEE SUPP DATA)
Evaporation Rate & Reference:0.17 (BUTYLACETATE=1)
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS LIQUID,MILD ODOR.
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS AND STRONG OXIDIZERS.
Stability Condition to Avoid:OPEN FLAMES,HEAT.
Hazardous Decomposition Products:MAY PRODUCE CARBON MONOXIDE,CARBON DIOXIDE AND/OR ACETIC ACID VAPORS.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS .MAY BE INCINERATED IN FURNACE WHERE PERMITTED.

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