

RADIATOR SPECIALTY COMPANY -- CARB-MEDIC (AEROSOL)PART NO.M48-14 -- 6850-01-085-1423

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Product Identification
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Product ID:CARB-MEDIC (AEROSOL)PART NO.M48-14

MSDS Date:01/01/1987

FSC:6850

NIIN:01-085-1423

MSDS Number: BGLBR

=== Responsible Party ===

Company Name:RADIATOR SPECIALTY COMPANY

Address:1400 W. INDEPENDENCE BLVD.

City:CHARLOTTE

State:NC

ZIP:28208

Country:US

Info Phone Num:704-37

7-6555

Emergency Phone Num:704-377-6555

Preparer's Name:I. LIABMAN

CAGE:77628

=== Contractor Identification ===

Company Name:RADIATOR SPECIALTY COMPANY

Address:1900 WILKINSON BLVD.

Box:34689

City:CHARLOTTE

State:NC

ZIP:28208

Country:US

Phone:704-377-6555/303-623-5716

CAGE:77628

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Composition/Information on Ingredients
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Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 48.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 P

PM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:DIACETONE ALCOHOL (4-HYDROXY-4-METHYL-2-PENTANONE)
CAS:123-42-2
RTECS #:SA9100000
Fraction by Wt: 32.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:50 PPM
ACGIH TLV:50 PPM; 9192

Ingred Name:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 20.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293

===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYES:SEVERE IRRITANT.MAY CAUSE
PERMANENT SKIN:CAN BE ABSORBED.INHALATION:EXCESSIVE INHALATION MAY
CAUSE IRRITATION OF RESPIRATORY PASSAGE.INGESTION:HARMFUL OR FATAL
IF SWALLOWED!NAUSEA, VOMITING , AND EVEN BLINDNESS.OVER INGESTION
MAYCAUSE DEATH.CHRONIC-SKIN:ABSORBED CAUSES LIVER/KIDNEY DAMAGE.
Explanation of Carcinogenicity:THE CO
MPONENTS OF THIS PRODUCT HAVE NOT
SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.

Effects of
Overexposure:EYE:IRRITANT.SKIN:IRRITANT.INHALATION:DIZZINESS,NARCOS
IS.INGESTION:CNS, RESPIRATORY EFFECTS. CAN BE FATAL.
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
CONDITIONS MAY BE SUSCEPTIBLE TO THE EFFECTS OF A COMPONENT OF THIS
PRODUCT. USE CAUTION WHEN HANDLING OR USING THIS PRODUCT.

===== First Aid Measures =====

First Ai

d:FIRST AID-SKIN:REMOVE CONTAMINATED CLOTHING.WASH WITH SOAP AND WATER.GET MEDICAL ATTENTION.INHALATION:REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY.GET MEDICAL ATTENTION.EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN.GET MEDICAL ATTENTION. INGESTION:GET IMMEDIATE MEDICAL ATTENTION.DO NOT INDUCE VOMITING.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:NONE

Extinguishing Media:USE W

ATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:SHUT OFF SOURCES,ELIMINATE SOURCES OF IGNITION.SMALL SPILL CAN BE WASHED WITH WATER.CONTAIN SPILLED LIQUID WITH SAND OR EARTH.DO NOT USE COMBUSTIBLE ABSORBENTS.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A WELL VENTILATED AREA. AVOID IGNITION SOURCES. DO NOT STORE NEAR HEAT SOURCES.

Other Precautions:AVOID CONTACT. INHL, INGESTION.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE, WHEN SMALL QUAN. USED IN VENTILATED AREA.

Ventilation:RECOMMENDED LOCAL EXHAUST.

Protective Gloves:NORMALLY NOT REQ.

Eye Protection:SAFETY GOGGLES OR GLASSES

Other Protective Equipment:NONE

Work Hygienic Practices:WASH THOROUGHLY AFTER EACH USE. AVOID SKIN CONTACT. DO NOT EAT,DRINK OR SMOKE IN WORK AREA.AVOID BREATHING OF VAPORS.

Supplemental Safety and Health

MSDS DATED 3-26-82. *MERCY HOSPITAL POISON CONTROL CENTER: FLASH POINT FOR SOLVENTS: 80F/26.7C TCC

===== Physical/Chemical Properties =====

HCC:V3

Boiling Pt:B.P. Text:250F,121C

pH:6-7

Solubility in Water:5

2 %

Appearance and Odor: CLEAR LIQUID, STRONG ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

NONE GIVEN

Stability Condition to Avoid: HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products: CARBON OXIDES

===== Disposal Considerations =====

Waste Disposal Methods: INCINERATE IN APPROVED MANNER OR USE LANDFILL
ACCORDING TO LOCAL REGULATION.

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