

RADIATOR SPECIALTY COMPANY -- CARB-MEDIC CARBURETOR, CHOKE AND VALVE CLEANER (AEROSOL) -- 6850-01-085-1423

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Product Identification
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Product ID:CARB-MEDIC CARBURETOR, CHOKE AND VALVE CLEANER (AEROSOL)

MSDS Date:08/01/1994

FSC:6850

NIIN:01-085-1423

MSDS Number: BWPTD

=== Responsible Party ===

Company Name:RADIATOR SPECIALTY COMPANY

Address:1400 W. INDEPENDENCE BLVD.

City:CHARLOTTE

State:N

C

ZIP:28208

Info Phone Num:704-377-6555

Emergency Phone Num:704-377-6555

Preparer's Name:I. LIEBMAN

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: 40-45%

Other REC Li

imits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 40-45%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 200 PPM
ACGIH TLV:S,200PPM/250STEL; 94
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000S
TEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 12-13%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9394

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES- SEVERE IRRITANT. MAY CAUSE

PERMANENT DAMAGE. SKIN- SKIN ABSORBED. LIVER OR KIDNEY DAMAGE ON PROLONGED EXPOSURE. INHALATION- EXCESSIVE INHALATION MAY CAUSE IRRITATION OF RESPIRATORY PASSAGE. OTHER VAPORS ARE HARMFUL! INGESTION- HARMFUL OR FATAL IF SWALLOWED. OVER INGESTION MAY CAUSE DEATH.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:INGESTION- NAUSEA, VOMITING, DIARRHEA AND EVEN BLINDNESS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION IF ADVERSE EFFECTS PERSIST. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. GIVE MOUTH-TO-MOUTH RESUSCITATION IF NOT BREATHING. GET MEDICAL ATTENTION. INGESTION: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. SEEK INSTRUCTION ON VOMITING. DO NOT ADMINISTER EPINEPHRINE OR ADRENALINE!

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

Flash Point:FLAMMABLE

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. SHIELD EYES.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE! CONTENTS UNDER PRESSURE! COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. ELEVATED TEMPERATURES MAY CAUSE CONTAINERS TO VENT, RUPTURE OR BURST VIOLENTLY.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. WEAR APPROPRIATE RESPIRATOR & PROTECTIVE CLOTHING. SHUT OFF SOURCE OF LEAK IF SAFE TO DO SO. DIKE TO

CONTAIN. REMOVE WITH VACUUM OR PUMP
TO STORAGE/SALVAGE VESSELS. ABSORB RESIDUE WITH INERT MATERIAL.
WATER FLUSH AREA.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL PLACE BELOW 120F AWAY
FROM HEAT SOURCES AND OXIDIZING AGENTS. DO NOT PUNCTURE OR
INCINERATE CONTAINERS.

Other Precautions:"EMPTY" CONTAINERS CAN CONTAIN EXPLOSIVE VAPORS. DO
NOT CUT, DRILL,
GRIND, WELD OR PERFORM SIMILAR OPERATIONS ON OR
NEAR CONTAINERS. STATIC ELECTRICITY MAY ACCUMULATE AND CREATE A
FIRE HAZARD. GROUND CONTAINERS, FIXED & TRANSFER EQUIPMENT.WEARING
CONTACT LENSES IS INADVISABLE. KEEP AWAY FROM CHILDREN AND
ANIMALS.

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

Respiratory Protection:IF TLV IS EXCEEDED, WEAR NIOSH-APPROVED
RESPIRATOR.

Ventilation:USE WITH ADEQUATE VENTILATION. GENERAL.

Protective Gloves:BUNYON GLOVES.

Eye

Protection:USE CHEMICAL SAFETY GOGGLES & FACESHIELD

Other Protective Equipment:INDUSTRIAL WORK CLOTHING TO MINIMIZE
CONTACT. RUBBER APRON AND BOOTS AS REQUIRED. EYE BATH AND SAFETY
SHOWER RECOMMENDED.

Work Hygienic Practices:WASH THOROUGHLY AFTER USING PRODUCT AND BEFORE
EATING, DRINKING OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE
REUSE.

Supplemental Safety and Health

NONE

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

HCC:V3

Boiling Pt:=60.C, 140.F

B.P. Text:CONCENTRATE

Spec Gravity: