

ELECTRIC MOTOR CONTACT & BRAKE CLEANER

MSDS Number

BBBSY

National Stock Number

6850-00B180003

Product Name

ELECTRIC MOTOR CONTACT & BRAKE CLEANER

Manufacturer

RADIATOR SPECIALTY COMPANY

Product Identification

Product ID:ELECTRIC MOTOR CONTACT & BRAKE CLEANER

MSDS Date:04/01/1988

FSC:6850

NIIN:00B180003

MSDS Number: BBBSY

Responsible Party

RADIATOR SPECIALTY COMPANY

1400 W.INDEPENDENCE BLVD.

CHARLOTTE , NC 28208

US

Info Phone: 704377-6555

Cage: 77628

Contractor

RADIATOR SPECIALTY COMPANY

34689

CHARLOTTE, NC 28208

US

704-377-6555/303-623-5716

Cage: 77628

Ingredients

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 30-70%

OSHA PEL350 PPM

ACGIH TLV: 350 PPM/450STEL;9394

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)

CAS: 127-18-4

RTECS: KX3850000

Fraction By Weight: 30-70%

OSHA PEL100 PPM

ACGIH TLV: 25PPM/100,A3 STEL;94

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

CARBON DIOXIDE

CAS: 124-38-9

RTECS: FF6400000

OSHA PEL5000 PPM

ACGIH TLV: 5000PPM/30000STEL;93

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE:IRRITANT.CAN CAUSE CORNEAL
DAMAGE.SKIN:DEFATTING,DERMATITIS ON PROLONGED
EXPOSURE.INHALATION:DIZZINESS,HEADACHE,NARCOSIS.INGESTION:STOMACH
IRRITATION,NAUSEA,VOMITING,DIARRHEA.CAN EFFECT LIVER OR K IDNEYS
ADVERSELY.

First Aid

First Aid:EYE CONTACT:FLUSH EYE WITH WATER FOR 15 MINUTES.CONSULT
PHYSICIAN IMMEDIATELY.SKIN CONTACT:WASH WITH SOAP AND WATER.REMOVE
CONTAMINATED CLOTHING AND ALLOW TO DRY OUT-OF-DOORS.INHALATION:MOVE
TO FRESH AIR.INGESTION:DO NOT INDUCE VOMITING.CONSULT PHYSICIAN
IMMEDIATELY.

Fire Fighting

Flash Point:NONE
Extinguishing Media:NON-FLAMMABLE
Fire Fighting Procedures:WEAR SELF-CONTAINED,POSITIVE PRESSURE
BREATHING APPARATUS AND PROTECTIVE CLOTHING.USE WATER SPRAY TO KEEP
AEROSOL CONTAINERS COOL.
Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE.AT ELEVATED
TEMPERATURES,CONTAINERS MAY BURST,EVEN VIOLENTLY.

Accidental Release

Spill Release Procedures:WIPE UP WITH RAGS.OBSERVING HEALTH HAZARDS
VENTILATE AREA.CONFINE SPILL,AND TRANSFER TO WASTE DRUM.

Handling

Handling and Storage Precautions:STORE BELOW 120F AWAY FROM ALKALIES
AND METAL POWDERS.
Other Precautions:DO NOT PUNCTURE OR INCINERATE AEROSOL CONTAINERS.KEEP
AWAY FROM CHILDREN.

Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED,USE NIOSH APPROVED
RESPIRATOR.
Ventilation:LOCAL,USE WITH ADEQUATE VENTILATION.
Protective Gloves:BUTYL RUBBER GLOVES
Eye Protection:FULLY PROTECTIVE GOGGLES OR FACE SHIELD
Other Protective Equipment:BUTYL RUBBER APRON
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:168F
Spec Gravity:1.41
Evaporation Rate & Reference:RAPID
Solubility in Water:INSOLUBLE
Appearance and Odor:COLORLESS VOLATILE LIQUID WITH CHARACTERISTIC ODOR.

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

WATER,ALKALIS,FINELY DIVIDED METALS.

Stability Condition to Avoid:SPARKS,FLAMES,ELECTRIC ARCS,HOT METAL SURFACES

Hazardous Decomposition Products:IN PRESENCE OF WATER:HYDROCHLORIC ACID/IGNITION SOURCES,HOT METAL SURFACES:PHOSGENE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE GOVERNMENT LAWS AND REGULATIONS.

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