

THRUST QUICK STARTING FLUID

MSDS Number

BBBTG

National Stock Number

6850-00B180009

Product Name

THRUST QUICK STARTING FLUID

Manufacturer

RADIATOR SPECIALTY COMPANY

Product Identification

Product ID:THRUST QUICK STARTING FLUID

MSDS Date:04/01/1987

FSC:6850

NIIN:00B180009

MSDS Number: BBBTG

Responsible Party

RADIATOR SPECIALTY COMPANY

1400 W.INDEPENDENCE BLVD.

CHARLOTTE , NC 28208

US

Info Phone: 704337-6555

Cage: 77628

Contractor

RADIATOR SPECIALTY COMPANY

34689

CHARLOTTE, NC 28208

US

704-377-6555/303-623-5716

Cage: 77628

Ingredients

ETHYL ETHER (SARA III)

CAS: 60-29-7

RTECS: KI5775000

Fraction By Weight: 35-50%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400PPM/500STEL; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

ALIPHATIC PETROLEUM DISTILLATE

CAS: 142-82-5

Fraction By Weight: 50-65%

OSHA PEL500 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9293

CARBON DIOXIDE

CAS: 124-38-9

RTECS: FF6400000

Fraction By Weight: 1-5%

OSHA PEL5000 PPM

ACGIH TLV: 5000PPM/30000STEL;93

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE AND SKIN IRRITANT.INHALATION:MAY CAUSE HEADACHE,DIZZINESS,NARCOSIS.OVEREXPOSURE:UNCONSCIOUSNESS.INGESTION:HARMFUL OR FATAL IF SWALLOWED.
Explanation of Carcinogenicity:POSSIBLE CARCINOGEN BY NATIONAL TOXICOLOGY PROGRAM (NTP)

First Aid

First Aid:EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES,THOROUGHLY WHILE LIFTING EYELIDS.GET MEDICAL ATTEN.SKIN CONTACT:WASH WITH SOAP AND WATER THOROUGHLY.REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE.IN HALATION:MOVE TO FRESH AIR.IF BREATHINGIS DIFFICULT,APPLY ARTIFICIAL RESPIRATION.CONSULT PHYSICIAN.INGESTION:DO NOT INDUCE VOMITING.GET MEDICAL ATTEN.CONSULT PHYSICIAN.DO NOT GIVE EPINEPHRINE&ADRENAL

Fire Fighting

Flash Point Method:TCC
Flash Point:Extinguishing Media:FOAM,CO2,DRY CHEMICAL
Fire Fighting Procedures:WATER SPRAY TO COOL CONTAINERS.SHIELD TO PROTECT FROM VENTING,RUPTURING,AND BURSTING CAN.
Unusual Fire/Explosion Hazard:AT ELEVATED TEMPERATURES CONTAINERS MAY VENT,RUPTURE OR BURST.CONTENTES UNDER PRESSURE!

Accidental Release

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

Handling

Handling and Storage Precautions:STORE IN COOL PLACE BELOW 120F AWAY FROM IGNITION SOURCES,OXIDIZING AGENTS,ACIDS AND ALKALIS.
Other Precautions:WEARING CONTACT LENSES IS INADVISABLE! DO NOT PUNCTURE OR INCINERATE CONTAINERS! KEEP AWAY FROM CHILDREN AND ANIMALS.

Exposure Controls

Respiratory Protection:N/R.IF TLV IS EXCEEDED,WEAR NIOSH APPROVED RESPIRATOR.
Ventilation:USE WITH ADEQUATE VENTILATION.
Protective Gloves:SOLVENT RESISTANT GLOVES
Eye Protection:GOGGLES OR FACE SHIELD
Other Protective Equipment:SOLVENT RESISTANT APRON
Supplemental Safety and Health

Chemical Properties

Spec Gravity:0.67-0.70
Solubility in Water:APPROX.2-3%
Appearance and Odor:COLORLESS VOLATILE LIQUID.
Percent Volatiles by Volume:>95%

Stability

Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS, ACIDS, ALKALIS, AND HIGH TEMPERATURES.

Hazardous Decomposition Products: FIRE: NORMAL PRODUCTS OF COMBUSTION; CARBON DIOXIDE, CARBON MONOXIDE, AND ACRID SMOKE.

Disposal

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

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