

## **GAS PLUS M23-12P**

### **MSDS Number**

BGZWR

### **National Stock Number**

6850-00F009351

### **Product Name**

GAS PLUS M23-12P

### **Manufacturer**

RADIATOR SPECIALTY COMPANY

### **Product Identification**

Product ID: GAS PLUS M23-12P

MSDS Date: 09/01/1985

FSC: 6850

NIIN: 00F009351

MSDS Number: BGZWR

### **Responsible Party**

RADIATOR SPECIALTY COMPANY

1400 W. INDEPENDENCE BLVD.

CHARLOTTE , NC 28208

Emergency Phone: (704) 377-6555

Info Phone: (704) 377-6555

Cage: 77628

### **Contractor**

RADIATOR SPECIALTY COMPANY

34689

CHARLOTTE, NC 28208

US

704-377-6555/303-623-5716

Cage: 77628

### **Ingredients**

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: >75%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

NAPHTHENIC PETROLEUM OIL

CAS: 64741-53-3

Fraction By Weight: 1-5%

ACGIH TLV: 5 MG/CUM

### **Hazards**

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: BURNS & CORNEAL DAMAGE. SKIN:  
IRRITATION, INHALATION: HEADACHE, DIZZINESS & NARCOSIS. INGESTION:  
HARMFUL, NAUSEA, VOMITING & DIARRHEA.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:EYE: BURNS & CORNEAL DAMAGE. SKIN: IRRITATION,  
DERMATITIS. INHALATION: HEADACHE, DIZZINESS & NARCOSIS. INGESTION:  
HARMFUL, NAUSEA, VOMITING & DIARRHEA.

## First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES. CONSULT PHYSICIAN  
IMMEDIATELY. SKIN: WASH W/SOAP & WATER. INHALATION: MOVE TO FRESH  
AIR. INGESTION: INDUCE VOMITING. DRINK 2 GLASSES OF WATER. CONSULT  
PHYSICIAN.

## Fire Fighting

Flash Point:53F  
Extinguishing Media:WATER FOG, FOAM, CO2, DRY CHEMICAL  
Fire Fighting Procedures:WEAR SELF-CONTAINED, POSITIVE PRESSURE  
BREATHING APPARATUS & PROTECTIVE CLOTHING.

## Accidental Release

Spill Release Procedures:FLUSH W/WATER. REMOVE IGNITION SOURCES,  
VENTILATE AREA. CONFINE SPILL & TRANSFER TO WASTE DRUM.

## Handling

Handling and Storage Precautions:STORE IN COOL AREA AWAY FROM IGNITIONS  
SOURCES, OXIDIZING AGENTS. KEEP AWAY FROM CHILDREN.

## Exposure Controls

Respiratory Protection:WEAR NIOSH APPROVED RESPIRATOR IF TLV IS  
EXCEEDED.  
Ventilation:PROVIDE ADEQUATE LOCAL EXHAUST VENTILATION.  
Protective Gloves:RUBBER  
Eye Protection:GOGGLES  
Work Hygienic Practices:DON'T WEAR CONTACT LENSES.  
Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text: 180F  
Spec Gravity: 0.8  
Solubility in Water:>75%  
Appearance and Odor:LIGHT AMBER LIQUID W/ALCOHOLIC ODOR.  
Percent Volatiles by Volume:>90%

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZING AGENTS  
Stability Condition to Avoid:HIGH TEMPERATURES, IGNITION SOURCES  
Hazardous Decomposition Products:CO2, CO

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/ALL APPLICABLE  
GOVERNMENT LAWS & REGULATIONS.

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