

## **4283 HEAT RESISTANT TOPCOATS**

### **MSDS Number**

BBNSR

### **National Stock Number**

8040-00F003770

### **Product Name**

4283 HEAT RESISTANT TOPCOATS

### **Manufacturer**

RUST OLEUM CORP

### **Product Identification**

Product ID:4283 HEAT RESISTANT TOPCOATS

MSDS Date:11/04/1985

FSC:8040

NIIN:00F003770

MSDS Number: BBNSR

### **Responsible Party**

RUST-OLEUM CORP

11 HAWTHORN PKWY

VERNON HILLS , IL 60061-1583

US

Emergency Phone: 708-367-7700

Info Phone: 708-367-7700

Cage: 08882

### **Contractor**

RUST-OLEUM CORP

VERNON HILLS, IL 60061-1583

US

847-367-7700

Cage: 08882

### **Ingredients**

BENZIN, NAPHTHA, MINERAL SPIRITS, PETROLEUM NAPHTHA

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 35-40%

OSHA PEL500 PPM

ACGIH TLV: 300 PPM

9.5-11.1

RTECS: 9999999WG

### **Hazards**

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: ANESTHETIC, IRRITATION OF  
RESPIRATORY TRACT OR ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED

BY HEADACHE, DIZZINESS, STAGGERING, CONFUSION, UNCONSCIOUSNESS OR COMA. EYES & SKIN: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

## First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. EYES: FLUSH IMMEDIATELY W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINS. SKIN: WASH AFFECTED AREA W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASE S.

## Fire Fighting

Flash Point Method:TCC

Flash Point:104F

Extinguishing Media:CO2, DRY CHEMICAL OR FOAM

Fire Fighting Procedures:FULL PROTECTIVE CLOTHING INCLUDING SCBA. WATER SPRAY MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL CLOSED CONTAINERS. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY BUILD-UP PRESSURE, AUTOIGNITE, OR EXPLODE WHEN EXPOSED TO EXTREME HEAT. COMBUSTIBLE LIQUID.

## Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

## Handling

Handling and Storage Precautions:DON'T STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF NFPA CLASS II FLAMMABLE LIQUIDS.

Other Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. DON'T TAKE INTERNALLY. EMPTY CONTAINERS MAY BE HAZARDOUS. AVOID CONTACT W/SKIN & EYES. KEEP CONTAINERS TIGHTLY CLOSED.

## Exposure Controls

Respiratory Protection:USE A BUREAU OF MINES APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY DURING SPRAY APPLICATION. IN CONFINED AREAS, USE BUREAU OF MINES APPROVED AIR LINE TYPE RESP IRATORS OR HOODS.

Ventilation:GENERAL DILUTION OR LOCAL EXHAUST: IN VOLUME & PATTERN TO KEEP TLV BELOW ACCEPTABLE LIMIT.

Protective Gloves:REQUIRED.

Eye Protection:SPLASH-PROOF SAFETY GLASSES

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:307-389F

Vapor Density:>1

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:57-66%

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAMES, OR HOT SURFACES, TEMPS >120F, & OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:CO AND CO2

## Disposal

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. DON'T INCINERATE CLOSED CONTAINERS. COMBUSTIBLE LIQUID.

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