

## **08657 7200 GRAY THICK COAT RESURFACER PART B**

### **MSDS Number**

BBKRY

### **National Stock Number**

8040-00F000884

### **Product Name**

08657 7200 GRAY THICK COAT RESURFACER PART B

### **Manufacturer**

TENNANT CO

### **Product Identification**

Product ID:08657 7200 GRAY THICK COAT RESURFACER PART B

MSDS Date:04/01/1991

FSC:8040

NIIN:00F000884

Kit Part:Y

MSDS Number: BBKRY

### **Responsible Party**

TENNANT CO

701 N LILAC DR

MINNEAPOLIS , MN 55440-1452

US

Emergency Phone: 612-544-5163/612-738-9734

Info Phone: 612-540-1381/612-540-1605

Cage: 59500

### **Contractor**

TENNANT CO

1452

MINNEAPOLIS, MN 55440-1452

US

612-540-1556/800-553-8033

Cage: 59500

### **Ingredients**

POLYOXYPROPYLENE DIAMINE (ALIPHATIC ETHER AMINE) \*93-1\*

CAS: 9046-10-0

Fraction By Weight: 75-85%

PROPRIETARY INGREDIENTS

Fraction By Weight: 15-25%

### **Hazards**

LD50 LC50 Mixture:ORAL LD50 (RAT): 1.66 G/KG (SEE SUPPL)

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

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

Health Hazards Acute and Chronic:SKIN: CORROSIVE, DAMAGE. EYES: EXTREME IRRITATION W/POSSIBLE PERMANENT INJURY. INGESTION: ASPIRATION MAY OCCUR WHEN SWALLOWING/VOMITING, RESULTING IN LUNG DAMAGE.

INHALATION: HIGH CONCENTRATIONS IN PO ORLY VENTILATED AREA MAY CAUSE IRRITATION TO DISCOMFORT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN: BURNS/BLISTERING. EYES: EXTREME IRRITATION. INGESTION: BURNS TO MOUTH/THROAT/STOMACH; ABDOMINAL/CHEST PAIN, NAUSEA, VOMITING, DIARRHEA, THIRST, WEAKNESS, COLLAPSE. INHALATION: PAIN IN EYES/NOSE/ THROAT/CHEST. SEVERE OVEREXPOSURE MAY RESULT IN BREATHING DIFFICULTY/HEADACHE/NAUSEA/VOMITING/DROWSINESS.

## First Aid

First Aid:SKIN: WASH EXPOSED AREAS W/SOAP & WATER. WASH CLOTHING BEFORE REUSE. EYES: FLUSH IMMEDIATELY W/WATER FOR 15 MINS. INGESTION: GIVE LARGE QUANTITIES OF WATER. CALL PHYSICIAN OR POISON CONTROL CENTER. AS PIRATION HAZARD. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING, IF NECESSARY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:SCC

Flash Point:210F/99C

Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON DIOXIDE. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:USE WATER SPRAY TO KEEP FIRE-EXPOSED CONTAINERS COOL. WEAR SELF-CONTAINED BREATHING APPARATUS; WEAR GOGGLES IF EYE PROTECTION ISN'T PROVIDED.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT APPLY TO HOT SURFACES.

## Accidental Release

Spill Release Procedures:ABSORB WITH INERT MATERIAL (SAND, VERMICULITE). SWEEP OR SCOOP UP & PUT IN DISPOSAL CONTAINER.

## Handling

Handling and Storage Precautions:DON'T TAKE INTERNALLY. AVOID PROLONGED CONTACT W/SKIN. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. STORE IN A COOL (BELOW 100F), DRY PLACE.

Other Precautions:KEEP CONTAINERS TIGHTLY CLOSED. DON'T APPLY TO HOT SURFACES.

## Exposure Controls

Respiratory Protection:WHEN VENTILATION IS INADEQUATE, WEAR A CHEMICAL RESPIRATOR APPROVED FOR ORGANIC VAPORS (NIOSH TC23C OR EQUIVALENT).

Ventilation:LOCAL EXHAUST: RECOMMENDED TO CONTROL EMPLOYEE EXPOSURE.

Protective Gloves:IMPERVIOUS (RUBBER)

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING, SUCH AS UNIFORMS OR COVERALLS

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

Supplemental Safety and Health

LD50 INFORMATION IS FOR ALIPHATIC ETHER AMINE.

## Chemical Properties

Boiling Pt:B.P. Text:500F/260C

Solubility in Water:APPRECIABLE

Appearance and Odor:LIGHT YELLOW LIQUID/AMMONIA ODOR.

Percent Volatiles by Volume:

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, MINERAL ACIDS

Stability Condition to Avoid:EXTREME HEAT, HOT SURFACES

Hazardous Decomposition Products:CO2, CO, & AMMONIA MAY BE FORMED UPON COMBUSTION IN LIMITED AIR.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE, &

LOCAL REGULATIONS. CORROSIVE LIQUID. UN1760.

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