

## **TROWLEZE (ID NO H-124)**

### **MSDS Number**

BDSDM

### **National Stock Number**

9350-00-274-3841

### **Product Name**

TROWLEZE (ID NO H-124)

### **Manufacturer**

NATIONAL REFRACTORIES AND MINERAL CORP

### **Product Identification**

Product ID:TROWLEZE (ID NO H-124)

MSDS Date:08/16/1985

FSC:9350

NIIN:00-274-3841

MSDS Number: BDSDM

### **Responsible Party**

NATIONAL REFRACTORIES & MINERAL CORP

ONE KAISER PLAZA, SUITE 650

OAKLAND , CA 94612

US

Emergency Phone: (415) 462-1147

Cage: 4H756

### **Contractor**

NATIONAL REFRACTORIES AND MINERALS CORP

47

COLUMBIANA, OH 44408-9448

US

216-482-3841/415-462-1147

Cage: 4H756

### **Ingredients**

SODIUM SILICATE

CAS: 6834-92-0

RTECS: VV9275000

Fraction By Weight:

SILICA, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight:

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

### **Hazards**

Effects of Overexposure:EYES:MAY IRRITATE/INJURE;SKIN:MAY IRRITATE ON  
PROLONGED/REPEATED CONTACT;INGEST/INHAL:NOT KNOWN

## First Aid

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF  
NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE.

## Fire Fighting

Flash Point:NONE  
Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE  
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H\*20 SPRAY TO COOL  
CONTR.  
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

## Accidental Release

Spill Release Procedures:USE PROTECTIVE GLOVES, RESPIRATOR, & GLASSES.  
AVOID CREATING DUST. SWEEP UP & CONTAIN SPILLED MATL IN A  
CONTAINER.

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED  
AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP  
CONTAINERS TIGHTLY CLOSED  
Other Precautions:DO NOT BREATHE DUST.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPRVD RESPIRATOR FOR  
PARTICULATES  
Ventilation:NORMAL ROOM VENTILATION.  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.  
Supplemental Safety and Health  
GRADE C FINENESS: NOT MORE THAN 0.5% RETAINED ON SIEVE 20 AND NOT MORE  
THAN 5.0% RETAINED ON SIEVE 40/CAGE CODE 4H756 IS FOR THE  
COLUMBIAN, OHIO ADDRESS/CROSS REFERENCE 9350-00-D00-1507 FOR  
PARTICLE SIZE -4 MESH/

## Chemical Properties

HCC:N1  
Spec Gravity:>1.5  
Solubility in Water:APPRECIABLE  
Appearance and Odor:GRANULAR, WET, GREY COLOR, NO ODOR, SIZE - 20 MESH.

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:OXIDES OF SILICON.

## Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &  
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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