

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-175/17557-23-2.html> for suppliers of this product.

## Composition/Information on Ingredient

### Cas:

17557-23-2

### Code:

M

### RTECS:

TX3760000

### Code:

M

### Name:

DIGLYCIDYL ETHER (SARA III)

### Other REC Limits:

NONE SPECIFIED

### OSHA PEL:

NOT ESTABLISHED

### Code:

M

### OSHA STEL:

### Code:

### ACGIH TLV:

10 MG/M3

### Code:

M

### ACGIH STEL:

N/P

### Code:

## Control Measures

### Respiratory Protection:

WEAR NIOSH APPROVED RESPIRATORY PROTECTION WHERE EXPOSURE LIMITS ARE EXCEEDED OR IN THE ABSENCE OF PROPER ENVIRONMENTAL CONTROL.

### Ventilation:

USE ONLY W/VENT. LOCAL EXHAUST IS RECOMMENDED. MECHANICAL EXHAUST CAN BE USED AS A BACK-UP SYSTEM.

### Protective Gloves:

CHEMICAL RESISTANT GLOVES (RUBBER/PVA)

### Eye Protection:

SAFETY GLASSES OR GOGGLES W/SIDE SHIELDS 5

### Other Protective Equipment:

Equipment CHEMICAL RESISTANT CLOTHING AS REQUIRED TO MINIMIZE SKIN CONTACT.

### Work Hygienic Practices:

LAUNDER CONTAMINATED CLOTHING BEFORE USE.

### Supplemental Safety and Health:

N/K

## Health Hazards Data

### LD50/LC50 Mixture:

N/K

### Route Of Entry Inds - Inhalation:

N/P

### Skin:

YES

### Ingestion:

N/P

### Carcinogenicity Inds - NTP:

NO

### IARC:

NO

### OSHA:

NO 3

### Health Hazards Acute And Chronic:

SKIN CONTACT: MAY RESULT IN IRRITATION OR CHEMICAL BURN. EYE CONTACT: PRODUCT CAN CAUSE SEVERE EYE IRRITATION, SWELLING AND/OR CHEMICAL BURN. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH THIS MATERIAL. INHALATION: IRRITATING TO UPPER RESP SYSTEM. INGESTION: LOW ORAL TOXICITY.

### Explanation Of Carcinogenicity:

N/K

### Signs And Symptoms Of Overexposure:

N/K

### Medical Cond Aggravated By Exposure:

N/K

### First Aid:

INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/GENEROUS AMOUNTS OF WATER 15 MINUTES. GET MEDICAL ATTENTION IF IT APPEARS NECESSARY. SKIN: IMMEDIATELY WASH SKIN W/SOAP & WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE.

INGESTION: IF SWALLOWED DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER OR MILK IF AVAILABLE. CALL DR. TREATMENT BASED ON JUDGEMENT OF DR IN RESPONSE TO REACTIONS OF PATIENT.

### Spill Release Procedures:

USE CAUTIOUS JUDGEMENT WHEN CLEANING SPILLS. SMALL: COLLECT WITH ABSORBENT (CLAY/SAND). LARGE: DIKE, CONTAIN W/ABSORBENT. FLUSH W/WATER SPRAY TO REMOVE RESIDUE. DISPOSE OF FLUSH LEGALLY.

### Neutralizing Agent:

N/K

### Waste Disposal Methods:

DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

### Handling And Storage Precautions:

STORE AT AMBIENT TEMPERATURES IN VENTED AREA. AVOID IGNIT SOURCE/HEAT. STORE SEPARATELY FROM AMINE CURING AGENTS. PROTECT CNTNR FROM PHYSICAL DAMAGE.

### Other Precautions:

4 CNTNRS, EVEN EMPTIED, CAN CONTAIN HZD RESIDUES. HANDLE IN ACCORD W/GOOD INDUSTRIAL PRACTICES. AVOID PROLONGED OR REPEATED CONTACT W/SKIN. WASH WITH SOAP/WATER BEFORE EATING, DRINKING, SMOKING, APPLYING COSMETICS, OR USING TOILET FACILITES.

## Fire and Explosion Hazard Information

### Flash Point Method:

SCC

### Flash Point:

#### Flash Point Text:

>200F, >93C

#### Autoignition Temp:

N/K

#### Autoignition Temp Text:

N/K

#### Lower Limits:

N/K

#### Upper Limits:

N/K

#### Extinguishing Media:

WATER FOG, FOAM, DRY CHEMICAL, CO2.

#### Fire Fighting Procedures:

DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL PROTECTIVE GEAR INCLUDING POSITIVE PRESSURE NIOSH APPROVED SCBA. COOL FIRE EXPOSED CONTAINERS WITH WATER.

#### Unusual Fire/Explosion Hazard:

CONTAINER AREAS EXPOSED TO INTENSE HEAT OR FLAME SHOULD BE COOLED WITH H2O TO PREVENT PRESSURE BUILDUP AND/OR WEAKENING OF CONTAINER STRUCTURE.

## Physical/Chemical Properties

### HCC:

### NRC/State IC No:

N/K

### Net Prop WT For Ammo:

N/K

### Boiling Point:

N/K

#### Boiling Point Text:

>200F, >93C

### Melt/Freeze Pt:

N/K

#### Melt/Freeze Pt Text:

N/K

### Decomp Temp:

N/K

#### Decomp Text:

N/K

### Vapor @ 20C:

<1.0

### Vapor Density:

N/K

#### Vapor Density Text:

N/K

### Volatile Org Content %:

N/K

### Spec Gravity:

1.69 (WATER=1)

### VOC Pounds/Gallon:

N/K

### PH:

N/K

### VOC Grams/liter:

N/K

### Viscosity:

N/K

### Evaporation Rate & Reference:

N/K

### Solubility in Water:

INSOLUBLE

### Appearance and Odor:

CHARCOAL GREY/MILD ODOR.

### Percent Volatiles by Volume:

0

### Corrosion Rate:

N/K

## Reactivity Data

### Stability Indicator:

YES 6

### Stability High Temperature To Avoid:

OPEN FLAMES AND UNSCHEDULED CONTACT WITH CURING AGENTS.

### Materials To Avoid:

STRONG OXIDIZING AGENTS, STRONG ACIDS, AND BASES, SECONDARY ALIPHATIC AMINES AND MERCAPTANS.

### Hazardous Decomposition Products:

ALDEHYDES, CARBON MONOXIDE, ACIDS AND OTHER ORGANIC SUBSTANCES MAY BE FORMED DURING HIGH TEMP DEGRADATION.

### Hazardous Polymerization Indicator:

NO

### Conditions To Avoid Polymerization:

AVOID MIXING RESIN AND HARDENER IN UNCONTROLLABLE QUANTITIES.

## Toxicological Information

### Information:

N/P

## MSDS Transport Information

### Information:

N/P

## Regulatory Information

### Sara Title III Information:

N/P

### Federal Regulatory Information:

N/P

### State Regulatory Information:

N/P

## Other Information

### Other Information:

N/P

### Other Information:

N/P

### Other Information:

N/P

### Other Information:

N/P

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