

NATIONAL DRAEGER INC -- CHLOROPRENE GLUE T9538 -- 8040-01-247-9689

===== Product Identification =====

Product ID:CHLOROPRENE GLUE T9538  
MSDS Date:09/01/1992  
FSC:8040  
NIIN:01-247-9689  
MSDS Number: BQYMR  
=== Responsible Party ===  
Company Name:NATIONAL DRAEGER INC  
Address:101 TECHNOLOGY DRIVE  
City:PITTSBURGH  
State:PA  
ZIP:15372  
Country:US  
Info Phone Num:412-787-8383 OR 412-787-8389  
Emergency Phone Num  
:412-787-8383 OR 412-787-8389  
CAGE:53833  
=== Contractor Identification ===  
Company Name:NATIONAL DRAEGER INC  
Address:101 TECHNOLOGY DRIVE  
Box:City:PITTSBURGH  
State:PA  
ZIP:15372  
Country:US  
Phone:412-787-8383 OR 412-787-8389  
CAGE:53833

===== Composition/Information on Ingredients =====

Ingred Name:POLYCHLOROPRENE  
CAS:9010-98-4  
RTECS #:EI9660000  
Fraction by Wt: 15%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:NOT ESTALBISHED

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5

250000  
Fraction by Wt: 61%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:PETROLEUM ETHER  
CAS:8032-32-4  
RTECS #:OI6180000  
Fraction by Wt: 25%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:500 PPM  
ACGIH TLV:300 PPM

===== Hazards Identification =====

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONE UNDER NORMAL CONDITIONS OF USE.  
INHA  
LATION: IRRITANT, NARCOTIC, NEUROTOXIN. SKIN: IRRITANT. MAY  
CAUSE IRRITATION, SCALING, CRACKING & DERMATITIS. EYE: IRRITANT.  
INGESTION: NARCOTIC. MAY CAUSE MUL TIPLE EFFECTS.  
Explanation of Carcinogenicity:NOT CLASSIFIED BY NTP, IARC AND OSHA AS  
A CARCINOGEN.

===== First Aid Measures =====

First Aid:INHAL:REMOVE TO FRESH AIR IMMED.IF BREATH STOPPED,GIVE ARTIF  
RSPRTN.GET MED AID IMMED.SKIN:REMOVE CONTAM CLOTH IMMED.WASH  
W/SOAP/MILD DETER  
GNT & LRG AMT WATER.GET MED AID IMMED.EYE:WASH  
IMMED W/LRG AM T WATER/NORMAL SALINE,LIFTING EYELIDS TILL NO  
EVIDENCE OF CHEM REMAINS. GET MED AID. INGEST:PREVENT  
ASPIRATION.MAINTAIN AIRWAY,BP,RESPIRTN.GET MED AID IMMED. GIVE  
TREATMENT BY QUALIFIED MED PERSONNEL.

===== Fire Fighting Measures =====

Flash Point:23.0F,-5.0C  
Autoignition Temp:Autoignition Temp Text:250C  
Lower Limits:1.0  
Upper Limits:7.0  
Extinguishing Media:DRY CHEMICAL, CARBON DIOXI

DE, HALON, OR STANDARD  
FOAM. DO NOT USE WATER.

Fire Fighting Procedures:MOVE CONTAINER FROM FIRE IF POSSIBLE. COOL  
FIRE EXPOSED CONTAINERS WITH WATER. FOLLOW STANDARD FIRE FIGHTING  
PROCEDURE FOR FLAMMABLE LIQUIDS.

Unusual Fire/Explosion Hazard:DANGEROUS FIRE HAZARD WHEN EXPOSED TO  
HEAT/FLAME. VAPOR HEAVIER THAN AIR, MAY TRAVEL CONSIDERABLE  
DISTANCE TO IGNITION SOURCE, FLASHBACK. VAPOR/AIR MIX-EXPLOSIVE.

===== Accidental Release Measures =====

Spill

Release Procedures:SHUT OFF IGNITION SOURCE. TAKE UP WITH SAND OR  
OTHER ABSORBENT MATERIAL AND PLACE INTO CONTAINER FOR LATER  
DISPOSAL.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY SEALED & STORE  
IN A COOL, WELL AIRED PLACE. KEEP AWAY FROM HEAT, IGNITION SOURCES.  
AND DO NOT SMOKE.

Other Precautions:TAKE MEASURES AGAINST ELECTROSTATIC CHARGING. WATER  
POLLUTING LIQUID. THE MATERIAL MUST NOT FLOW I  
NTO WASTE WATER OR  
SURFACE WATERS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED.TOLUENE:1000 PPM,RSPRTR  
W/ORGANIC VAPOR CARTRIDGE.SCBA;2000 PPM,SCBA W/FULL FACEPIECE.  
SUPPLD AIR RSPRTR W/FULL FACEPIECE, AIR PURIFYING FULL FACEPIECE  
GAS MASK W/CHIN-STYLE (FRONT /BACK) MOUNTED ORGANIC VAPOR CANISTER.

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO COMPLY WITH OSHA  
EXPOSURE LIMITS.

Protective Gloves:PROTECTIVE  
GLOVES RECOMMENDED

Eye Protection:GOGGLES WHEN CONTACT POSSIBLE

Other Protective Equipment:USE OF PROTECTIVE GLOVES, GOGGLES, AND  
CLOTHING IS RECOMMENDED WHEN CONTACT W/MATERIAL POSSIBLE. SAFETY  
SHOWER, EYEWASH.

Work Hygienic Practices:IN THE EVENT CONCENTRATIONS MEET OR EXCEED  
ESTABLISHED EXPOSURE LIMITS, USE RESPIRATORY PROTECTION.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F2

Spec Gravity: 0.9

Viscosity:LOW VISC LIQ

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lubility in Water:INSOLUBLE  
Appearance and Odor:LOW VISCOSITY FLUID  
Percent Volatiles by Volume:86

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
NONE

Hazardous Decomposition Products:NONE IF USED AS SPECIFIED.

Conditions to Avoid Polymerization:POLYMERIZATION WILL NOT OCCUR AT  
AMBIENT TEMPERATURES AND PRESSURES.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL MUST BE IN AC  
CORDANCE WITH STANDARD  
APPLICABLE TO GENERATORS OF HAZARDOUS WASTE. CONTACT LICENSED  
CHEMICAL WASTE DISPOSAL AGENCY.

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