Product ID: POLYETHER POLYOL, NPU 586160, PLURACOL POLYOL MSDS Date:11/08/1991 FSC:9330 NIIN:00-208-9275 **MSDS Number: BQSWH** === Responsible Party === Company Name: BASF CORP Address:1419 BIDDLE AVE **City:WYANDOTTE** State:MI ZIP:48192-3729 Country:US Info Phone Num:313-246-5246 **Emergency Phone** Num:800-832-HELP,800-424-9300(CHEMTREC) CAGE:BASFC === Contractor Identification === Company Name: BASF CORP Address:100 CHERRY HILL RD BLDG 119-2 City:RESEARCH TRIANGLE PARK State:NC ZIP:27709 Country:US Phone:919-361-5300 CAGE:BASFC Company Name: BASF WYANDOTTE CORP Address:1609 BIDDLE AVE Box:City:WYANDOTTE State:MI ZIP:48192-3729 Country:US Phone:313-246-6100 CAGE:83339 Company Name:STRATOTECH CORP Address:236 CALIFORNIA ST Box:125 **City:EL SEGUNDO** State:CA ZIP:90245-4309 Country:US Phone:310-3

22-2003 CAGE:15939

Ingred Name:PLURACOL POLYOL TP440 CAS:25723-16-4 Fraction by Wt: 100% Other REC Limits:NONE RECOMMENDED

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EYES: MAY CAUSE IRRITATION. SKIN: MAY

CAUSE IRRITATION. INHALATION: MAY CAUSE RESPIRATORY IRRITATION. INGESTION: MAY CAUSE GASTRIC DISTURBANCES. Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION. INHALATION:

RESPIRATORY TRACT IRRITATION. INGESTION: GASTRIC DISTURBANCES. Medical Cond Aggravated by Exposure:NO DATA AVAILABLE WHICH ADDRESSES MEDICAL CONDITIONS THAT ARE GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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st Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHIN G GIVE CPR. GET MEDICAL ATTENTION. INGESTION: IF SWALLOWED, DILUTE WITH WATER AND IMMEDIATELY INDUCE VOMITING. GET MEDICAL ATTENTION.

Flash Point Method:COC Flash Point:422F,217C Extinguishing Media:US

E WATER FOG, FOAM, CARBON DIOXIDE OR DRY CHEMICAL EXTINGUISHING MEDIA.
Fire Fighting Procedures: FIREFIGHTERS SHOULD BE EQUIPPED WITH
SELF-CONTAINED BREATHING APPARATUS AND TURN OUT GEAR.
Unusual Fire/Explosion Hazard:NONE KNOWN.
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Spill Release Procedures:SPILLS SHOULD BE CONTAINED, SOLIDIFIED AND PLACED IN SUITABLE CONTAINERS FOR DISPOSAL. DO NOT DISCHARGE INTO WATERWAYS OR SEWER SYSTEMS WITHOUT PROPER AUTHORITY
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.
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Handling and Storage Precautions:STORE IN A VENTILATED STORAGE AREA BETWEEN 70-80F. AVOID EXCESSIVE TEMPERATURES, LOW OR HIGH. AVOID MOISTURE.
Other Precautions:NO OTHER SPECIFIC STORAGE REQUIREMENTS.
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Respiratory Protection: APPROVED ORGANIC VAPOR MIST RESPIRATOR AS NECESSARY.
Ventilation:USE LI CAL EXHAUST TO CONTROL VAPORS/MISTS.
Protective Gloves: IF NEEDED TO PROTECT SKIN CONTACT.
Eye Protection: IF NEEDED TO PREVENT CONTACT WITH EYES.
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: WASH AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health EMPTIED STEEL DRUMS CAN BE SENT TO LICENSED DRUM RECONDITIONER FOR
REUSE, SCRAP METAL DEALER, OR APPROVED LANDFILL. DRUMS SENT T O
SCRAP DEALER OR LANDFILL MUST BE PUNCTURED OR CRUSHED TO PREVENT REUSE . THIS PRODUCT IS USED AS INGREDIENT INPLASTIC MOLDING MATERIAL USED FOR HELMET LINERS (FLYING HELMET TYPE HGU26/P).
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HCC:N1 Spec Gravity:1.03 pH:7
Solubility in Water:SOLUBLE Appearance and Odor:WATER WHITE LIQUID. LOW POLYOL ODOR
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Stability Indicator/Materials to Avoid:YES

AVOID MOISTURE TO PROTECT PRODUCT QUALITY. Stability Condition to Avoid:AVOID EXPOSURE TO MOISTURE AND TEMPERATURES ABOVE 80F. Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

Waste Disposal Methods:DISPOSE OR WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. IF PERMITTED INCINERATE OR BURY IN A LICENSED FACILITY.

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