

UNITED MCGILL -- UNI-GRIP WATER BASE DUCT SEALER - 3430  
MATERIAL SAFETY DATA SHEET  
UNITED MCGILLNSN: 803000N033506  
Manufacturer's CAGE: 09098  
Part No. Indicator: A  
Part Number/Trade Name: UNI-GRIP WATER BASE DUCT SEALER - 3430

=====  
General Information  
=====

Company's Name: UNITED MCGILL CORP  
Company's Street: 2400 FAIRWOOD AVE  
Company's City: COLUMBUS  
Company's State: OH  
Company's Country: US  
Company's Zip Code: 43207  
Company's Emerg Ph #: 614-443-0241  
Company's Info Ph #: 800-624-5535  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Status: SMJ  
Date MSDS Prepared: 01MAR89  
Safety Data Review Date: 13AUG92  
MSDS Serial Number: BPQJT  
Hazard Characteristic Code: NK

=====  
Ingredients/Identity Information  
=====

Proprietary: NO  
Ingredient: ACETIC ACID, VINYL ESTER; (VINYL ACETATE)  
Ingredient Sequence Number: 01  
Percent: 0.5  
NIOSH (RTECS) Number: AK0875000  
CAS Number: 108-05-4  
OSHA PEL: 10 PPM/15 STEL  
ACGIH TLV: 10 PPM/15,A3 STEL;93

-----  
Proprietary: NO  
Ingredient: ETHYLENE GLYCOL  
Ingredient Sequence Number: 02  
Percent: 1.8  
NIOSH (RTECS) Number: KW2975000  
CAS Number: 107-21-1  
OSHA PEL: 50 PPM, C  
ACGIH TLV: 50 PPM,VAPOR, C

-----  
Proprietary: NO  
Ingredient: VOLATILE ORGANIC COMPOUNDS: 7 G/L MAX  
Ingredient Sequence Number: 03  
Percent: SEE ING  
NIOSH (RTECS) Number: 9999999VO  
OSHA PEL: NOT APPLICABLE  
ACGIH TLV: NOT APPLICABLE  
Other Recommended Limit: NONE SPECIFIED

=====  
Physical/Chemical Characteristics  
=====

Appearance And Odor: WATER BASE PASTE CONSISTENCY, OFF-WHITE COLOR.

Boiling Point: 212F,100C  
Melting Point: N/A  
Vapor Density (Air=1): >1  
Specific Gravity: 1.4(H\*20=1)  
Evaporation Rate And Ref: <1(BUTYL ACETATE=1)  
Solubility In Water: MISCIBLE

=====  
Fire and Explosion Hazard Data  
=====

Flash Point: NONE  
Lower Explosive Limit: N/A  
Upper Explosive Limit: N/A  
Extinguishing Media: WATER IF DRIED ADHESIVE.  
Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT (FP N).  
Unusual Fire And Expl Hazrds: NONE.

=====  
Reactivity Data  
=====

Stability: YES  
Cond To Avoid (Stability): NONE.  
Materials To Avoid: STRONG ACIDS & STRONG BASES.  
Hazardous Decomp Products: CO\*X AND TOXIC MONOMER WHEN BURNED.  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NOT RELEVANT

=====  
Health Hazard Data  
=====

LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.  
Route Of Entry - Inhalation: YES  
Route Of Entry - Skin: NO  
Route Of Entry - Ingestion: YES  
Health Haz Acute And Chronic: INGEST: ACUTE: EFFECTS NOT DETERMINED. NO  
HAZARD EXPECTED. CHRONIC: EFFECTS NOT DETERMINED. NO HAZARD EXPECTED.  
OVEREXPOSURE MAY CAUSE DIZZ. CHRONIC: NOT DETERMINED. NO HAZARD EXPECTED.  
SKIN: WILL NOT BE ABSORBED THRU SKIN. (EFTS OF OVEREXP)  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NOT RELEVANT  
Signs/Symptoms Of Overexp: HLTH HAZ: IN RARE CASES MAY CAUSE SKIN RASH.  
ACUTE: IRRITATION. CHRONIC: POTENTIAL ALLERGIC. INGEST: NOT DETERMINED. NON  
EXPECTED. INHAL: DIZZINESS. SKIN: IRRITATION. EYE CONTACT: IRRITATION.  
Med Cond Aggravated By Exp: NOT DETERMINED.  
Emergency/First Aid Proc: CONSULT PHYSICIAN IN ALL CASES. INGEST: DO NOT  
INDUCE VOMITING. INHAL: REMOVE TO FRESH AIR. EYE: RINSE WITH RUNNING WATER  
FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP AND WATER.

=====  
Precautions for Safe Handling and Use  
=====

Steps If Matl Released/Spill: IF PRODUCT HAS DRIED, SCRAPE UP AND PLACE IN  
APPROVED CONTAINER FOR DISPOSAL.  
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.  
Waste Disposal Method: DISPOSAL OF CONTAINER OR CONTENTS SHOULD COMPLY  
WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.  
Precautions-Handling/Storing: KEEP FROM FREEZING. KEEP OUT OF REACH OF  
CHILDREN.

Other Precautions: NOT APPLICABLE

=====  
Control Measures  
=====

Respiratory Protection: WEAR NIOSH/MSHA APPROVED SUITABLE RESPIRATOR WHERE EXPOSURE LIMITS ARE EXCEEDED: 5 PPM FOR BUTYL ACRYLATE.  
Ventilation: REQUIRED. LOCAL EXHAUST: @ POINT WHERE PRODUCT IS DRIED. STANDARD PLANT VENTILATION OTHERWISE. MECH(GEN).  
Protective Gloves: IMPERVIOUS GLOVES.  
Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).  
Other Protective Equipment: NONE.  
Work Hygienic Practices: AFTER CONTACT W/PRODUCT, WASH HANDS WITH SOAP AND WATER PRIOR TO EATING OR DRINKING.  
Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

=====  
Transportation Data  
=====

=====  
Disposal Data  
=====

=====  
Label Data  
=====

Label Required: YES  
Technical Review Date: 07AUG92  
Label Date: 07AUG92  
Label Status: G  
Common Name: UNI-GRIP WATER BASE DUCT SEALER - 3430  
Chronic Hazard: YES  
Signal Word: WARNING!  
Acute Health Hazard-Moderate: X  
Contact Hazard-Moderate: X  
Fire Hazard-None: X  
Reactivity Hazard-None: X  
Special Hazard Precautions: KEEP FROM FREEZING! ACUTE: INHAL: MAY CAUSE DIZZINESS. SKIN: IRRITATION, RASH. EYE: IRRITATION. CHRONIC: POTENTIAL SKIN ALLERGENIC.  
Protect Eye: Y  
Protect Skin: Y  
Protect Respiratory: Y  
Label Name: UNITED MCGILL CORP  
Label Street: 2400 FAIRWOOD AVE  
Label City: COLUMBUS  
Label State: OH  
Label Zip Code: 43207  
Label Country: US  
Label Emergency Number: 614-443-0241