Product ID:DAP 1012 GLAZING

MSDS Date:01/07/1994

FSC:8030

NIIN:00-823-7920 MSDS Number: BVZHJ

=== Responsible Party ===

Company Name: DAP INC

Box:277

City:DAYTON

State:OH

ZIP:45401 Country:US

Info Phone Num:800-543-3840

Emergency Phone Num:800-535-5053; 800-543-3840

CAGE:90300

=== Contractor Identification ===

Company Name: DAP INC.

Box:277

City:DAYTON

State:OH

ZIP:45401-0277

Coun try:US

Phone:513-253-7154/800-543-3840

CAGE:90300

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

Ingred Name: MINERAL SPIRITS

CAS:8052-41-3

RTECS #:WJ8925000 Fraction by Wt: 1-5%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:100 PPM ACGIH TLV:100 PPM

Ingred Name: HYDROUS MAGNESIUM SILICATE

CAS:14807-96-6

RTECS #:WW2710000

Other REC Limits: NONE RECOMMENDED

Ingred Name: VOC LESS WATER LESS EXEMPT SOLVENTS: 48 GRAMS/LITER. VOC

MATERIAL: 48 GRAMS/LITER

RTECS #:9999999VO

Other

REC Limits:NONE RECOMMENDED
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE EFFECTS: MAY IRRITATE EYES, SKIN, NOSE & RESPIRATORY TRACT. HARMFUL IF INHALED. HARMFUL OR FATAL IF SWALLOWED. IF INGESTED, THIS PRODUCT MAY CAUSE VOMITING, DIARRHEA, & DEPRESSED RESPIRATION. IN HALATION MAY AFFECT THE BRAIN OR NERVOUS
SYSTEM CAUSING DIZZINESS, HEADACHE, OR NAUSEA. Effects of Overexposure:CHRONIC EFFECTS: REPORTS HAVE ASSOCIATED PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE WITH PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS. PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE IR RITATION.
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First Aid:EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. CONTACT A PHYSICIAN IMMEDIATELY. SKIN CONTACT: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. CONTACT A PHYSICIAN IMMEDIATELY. INGESTION: DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN IMMEDIATELY.
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Flash Point Method:CC Flash Point:194F,90C Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICALS * (MINERAL SPIRITS) Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT, INCLUDING SELF-CONTAINED BREATHING APPARATUS, IS RECOMMENDED TO PROTECT FROM
COMBUSTION PRODUCTS. COOL EXPOSED CONTAINERS WITH WATER. Unusual Fire/Explosion Hazard:CONTAINER MAY EXPLODE W/EXTREME HEAT.ELIMINATE IGNITION SOURCES:HEAT,ELECTRICAL EQUIP,SPARKS,& OPEN FLAMES.DON'T PUT IN CONTACT W/OXIDIZERS OR CAUSTIC MATERIALS
======== Accidental Release Measures =========
Spill Release Procedures:SCRAPE UP DRIED MATERIAL AND PLACE INTO CONTAINERS.
============ Handling and Storage ============
Handling and Stora

- ge Precautions:STORE AWAY FROM CAUSTICS AND OXIDIZERS. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS FROM EXCESSIVE HEAT AND FREEZING.
- Other Precautions:KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE AT TEMPERATURES ABOVE 120F. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING VAPOR MAY BE HARMFUL OR FATAL.

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

Respiratory Protection:IF 8 HOUR EXPOSURE LIMIT OR VALUE IS EXCEEDED F

OR ANY COMPONENT, USE AN APPROVED NIOSH/OSHA RESPIRATOR. CONSULT YOUR SAFETY EQUIPMENT SUPPLIER AND THE OSHA REGULATION, 29 CFR 1910.134 FOR RESPIRATOR R EQUIREMENTS.

Ventilation:PROVED SUFFICIENT MECHANICAL VENT (LOCAL OR GENERAL EXHAUST) TO MAINTAIN EXPOSURE BELOW PEL/TLV. *

Protective Gloves: IMPERVIOUS GLOVES RECOMMENDED

Eye Protection: SAFETY GLASSES ARE RECOMMENDED

Other Protective Equipment:PROVIDE EYEWASH AND SOLVENT IMPERVIOUS APRON IF BODY CONTACT WITH PRODUCT MAY OCCUR.

BARRIER CREAMS MAY BE USED.

Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE. Supplemental Safety and Health

* VAPORS ARE HEAVIER THAN AIR AND WILL COLLECT IN LOW AREAS. CHECK ALL LOW AREAS (BASEMENTS, SUMPS, ETC) FOR VAPOR BEFORE ENTERING.

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

Boiling Pt:B.P. Text:>325F,>163C

Vapor Pres:3.1 *
Vapor Density:> 1
Spec Cravity:2.2 (WATER-1)

Spec Gravity:2.2 (WATER=1)

Evaporation Rate & Deference: