View NSN Online: https://aerobasegroup.com/nsn/8040-01-100-2432

Product ID: INSA-LUTE ADHESIVE CEMENT (PASTE) NO. 1

MSDS Date:02/01/1989

FSC:8040

NIIN:01-100-2432

MSDS Number: BMWLF === Responsible Party ===

Company Name: SAUEREISEN CEMENTS CO

Address:160 GAMMA DR

City:PITTSBURGH

State:PA ZIP:15238 Country:US

Info Phone Num:412-963-0303

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ncy Phone Num:412-963-0303

CAGE:80703

=== Contractor Identification ===

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Address:160 GAMMA DRIVE Box:City:PITTSBURGH

State:PA ZIP:15238 Country:US

Phone:412-963-0303

CAGE:80703

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

Ingred Name: SILICA GEL; (SILICA)

CAS:112945-52-5 RTECS #:VV7310000

OSHA PEL:6 MG/M3 TDUST ACGIH TLV:10 MG/M3 TDUST

Ingred Name: SODIUM SILICATE

CAS:1344-09-8

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

========= LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: MAY CAUSE SKIN &/OR SEVERE EYE IRRITATION. **Explanation of Carcinogenicity: NOT RELEVANT** Effects of Overexposure:SEE HEALTH HAZARDS. Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER. First Aid:EYE:FLUSH I MMED (W/IN 20 SECS) W/H*20 FOR @ LST 15 MINS. GET MD. SKIN:WASH CONT AREA THORO W/SOAP & H*2O. REMOVE CONTAM CLTHG. LAUNDER BEFORE REUSE. GET MD IF ERYTHEMA DEVELS. INHAL:REMOVE TO FRESH AIR @ ONCE. APPLY ARTF RESP IF BRTHG HAS STOPPED. GET MD. INGEST:DO NOT INDUCE VOMIT. GIVE @ LST 1 OZ OF VINEGAR IN EQUAL AMT OF H*2O. GIVE LG QTYS OF H*2O. GET MD. NEVER GIVE ANYTHING BY MOUTH (SUPDAT) Flash Point:NO N-FLAMMABLE Extinguishing Media: MEDIA SUITABLE FOR SURROUNDING FIRE. Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT. ========= Accidental Release Measures ============= Spill Release Procedures: SPILL AREA MAY BECOME SLIPPERY; USE CARE TO AVOID FALLS; FLUSH SPILL AREA W/PLENTY OF WATER. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER. ============ Handling and Storage =========================== Handling and Storage Precaut ions:KEEP CONTAINERS CLOSED. Other Precautions: NONE SPECIFIED BY MANUFACTURER. ===== Exposure Controls/Personal Protection ======== Respiratory Protection: USE NIOSH/MSHA APPROVED DUST RESPIRATORS IN COMPLIANCE W/OSHA STANDARD 1910.134.

Ventilation:NORMAL VENTILATION FOR GOOD WORKING CONDITIONS SHOULD BE USED.

Protective Gloves: RUBBER GLOVES.

Eye Protection: CHEM WORK GOGG & FULL LNGTH FCSHLD

Other Protective Equipment:SAFETY SHOWER & EYEWASH STATION SHOULD BE WITHIN D

IRECT ACCESS (MFR). Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. Supplemental Safety and Health VP:24 @ 25C;49 @ 37.7C. VAP DENS:VAPOR IS WATER. FIRST AID PROC:TO AN UNCONSCIOUS PERSON.
======== Physical/Chemical Properties ==========
Boiling Pt:B.P. Text:212F,100C Vapor Pres:SUPP DATA Vapor Density:SUPP DATA Spec Gravity:2.01 +/- 0.05 pH:11.5 Solubility in Water:30% Appearance and Odor:THICK & CREAMY; WHITE TO OFF-WHITE PASTE; NO APPRECIABLE ODOR.
===== ======= Stability and Reactivity Data ==========
Stability Indicator/Materials to Avoid:YES ACIDS, SALTS OR ALCOHOLS MAY CAUSE GEL FORMATION (NON-HAZARDOUS) Hazardous Decomposition Products:NONE
======== Disposal Considerations ==========
Waste Disposal Methods:COMPLY W/FEDERAL, STATE & LOCAL REGULATIONS. IF APPROVED, FLUSH W/WATER TO CHEMICAL SEWER.
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