

795 BUILDING SEALANT - GRAY

MSDS Number

BWQXN

National Stock Number

8030-00N057626

Product Name

795 BUILDING SEALANT - GRAY

Manufacturer

DOW CHEMICAL

Product Identification

Product ID:795 BUILDING SEALANT - GRAY

MSDS Date:10/01/1985

FSC:8030

NIIN:00N057626

MSDS Number: BWQXN

Responsible Party

DOW CHEMICAL

SOUTH SAGINAW ROAD

MIDLAND , MI 48686

US

Emergency Phone: 517-496-5900

Info Phone: 517-496-6000

Preparer: JAKE L SHENEBERGER

Cage: DO842

Contractor

DOW CORNING CORP

AUBURN, MI 48611

US

517-496-4388

Cage: 71984

Ingredients

METHOXY SILANE

Fraction By Weight: 2%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: MAY IRRIT W/SLIGHT PAIN, REDNESS, & POSS MINOR CORNEAL INJURY. SKIN: SEVERAL RPTD/PRLNGD EXPOSURES MAY CAUSE SLIGHT IRRITATION. INHALATION:NO IRRITATION TO NOSE/THROAT EXPECTED. NO INJURY IS LIK ELY FROM RELATIVELY SHORT EXPOSURE. INGEST:AMOUNTS TRANSFERRED TO MOUTH BY FINGERS, ETC., DURING NORMAL(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZS:OPERATIONS SHOULD NOT CAUSE INJURY.

COMMENT:NO KNOWN ADVERSE CHRONIC HEALTH EFFECTS, BUT UNNECESSARY EXPOSURE TO ANY CHEMICAL SHOULD BE AVOIDED.
Medical Cond Aggravated by Exposure:THIS PRODUCT, AS WITH ANY CHEMICAL, MAY ENHANCE ALLERGIC CONDITIONS IN CERTAIN PEOPLE. MANUFACTURER DOES NOT KNOW OF ANY MEDICAL CONDITIONS THAT MIGHT BE AGGRAVATED BY EXPOSURE TO PRODUCT.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINS. SKIN: WIPE OFF & FLUSH WITH WATER. INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING(GIVE O*2/ARTF RESP). INGEST:CALL MD IMMEDIATELY .

Fire Fighting

Flash Point Method:CC
Flash Point:130F,54C
Extinguishing Media:WATER FOG, CO*2, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:NONE KNOWN TO DOW CORNING.

Accidental Release

Spill Release Procedures:REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO TAKE CARE OF ANY OIL-LIKE RESIDUES.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:USE REASONABLE CARE & CAUTION. STORE BELOW 80F/26C.
Other Precautions:THIS PRODUCT LIBERATES METHANOL WHEN EXPOSED TO WATER OR HUMID AIR. PROVIDE ADEQUATE VENT DURING PROCESSING TO PVNT METHANOL VAPORS ABOVE 200 PPM. IF AIRBORNE CONCENTRATION EXCEEDS 200 PPM, USE AIR-SU PPLIED/SCBA. THESE PRECS ARE (SUPDAT)

Exposure Controls

Respiratory Protection:USE RESP PROT UNLESS LOC EXHST VENT IS ADEQUATE/AIR SAMPLING DATA SHOWE EXPOSURES ARE W/IN TLV & PEL GUIDELINES. SUITABLE RESPIRATOR. NIOSH/MSHA APPROVED AIR-SUPPLIED OR SELF-CONTAINED.
Ventilation:LOC EXHST: MAY BE NECESSARY. MECH(GENL): RECOMMENDED.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES.
Other Protective Equipment:EYEWASH FOUNTAIN & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .
Work Hygienic Practices:GOOD PRACTICE REQS THAT GROSS AMT OF ANY CHEM BE REMOVED FROM SKIN AS SOON AS PRACTICAL, ESPECIALLY BEFORE (SUPDAT)
Supplemental Safety and Health
OTHER PREC: FOR ROOM TEMPERATURE HANDLING, USE AT ELEVATED TEMPERATURE MAY REQUIRE ADDED PRECAUTIONS. HYGIENE: EATING OR SMOKING.

Chemical Properties

Spec Gravity:1.5 @ 77F
Solubility in Water:Appearance and Odor:GRAY PASTE-LIKE W/SWEET ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIAL CAN CAUSE A REACTION.
Stability Condition to Avoid:REACTS W/WATER, ACIDS, ETC., LIBERATING METHANOL.
Hazardous Decomposition Products:SILICON DIOXIDE, CARBON DIOXIDE & TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS.

Disposal

Waste Disposal Methods:DOW CORNING SUGGESTS THAT ALL LOCAL, STATE & FEDERAL REGS CONCERNING HEALTH & POLLUTION BE REVIEWED TO DETERMINE APPROVED DISPOSAL PRECEDURES. CONTACT DOW CORNING IF THERE ARE ANY DISPOSAL QUESTIONS.

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