

Material Safety Data Sheet

SECTION I - Material Identity

SECTION II - Manufacturer's Information

SECTION III - Physical/Chemical Characteristics

SECTION IV - Fire and Explosion Hazard Data

SECTION V - Reactivity Data

SECTION VI - Health Hazard Data

SECTION VII - Precautions for Safe Handling and Use

SECTION VIII - Control Measures

SECTION IX - Label Data

SECTION X - Transportation Data

SECTION XI - Site Specific/Reporting Information

SECTION XII - Ingredients/Identity Information

SECTION I - Material Identity

Item Name

Part Number/Trade Name

GORTEX JOINT SEALANT

National Stock Number

8030P884220F

CAGE Code

17217

Part Number Indicator

A

MSDS Number

11608

HAZ Code B

SECTION II - Manufacturer's Information

Manufacturer Name W.L. GORE & ASSOCIATES INC
City ELKTON
State MD
Country US
Emergency Phone NR

MSDS Preparer's Information

Date MSDS Prepared/Revised 051493
Active Indicator N

Alternate Vendors

SECTION III - Physical/Chemical Characteristics

Appearance/Odor WHITE, MARSHMALLOWY CORD
WITH/WITHOUT ADHESIVE
STRIP, ODORLESS
Boiling Point NA
Melting Point NA
Vapor Pressure NA

| | |
|-------------------------|------|
| Vapor Density | NA |
| Specific Gravity | .6 |
| Evaporation Rate | NA |
| Solubility in Water | NONE |
| Container Pressure Code | 4 |
| Temperature Code | 8 |
| Product State Code | U |

SECTION IV - Fire and Explosion Hazard Data

| | |
|----------------------------------|--|
| Flash Point Method | NA |
| Lower Explosion Limit | NA |
| Upper Explosion Limit | AN |
| Extinguishing Media | DOES NOT BURN WITHOUT EXTERNAL SOURCE OF FUEL |
| Special Fire Fighting Procedures | IN EXTREME FIRE SITUATION, USE SELF CONTAINED BREATHING APPARATUS AS TOXIC FLUORINE COMPOUNDS ARE EVOLVED IN A FIRE |

Unusual Fire/Explosion Hazards

WILL BURN IN 95% OXYGEN
ATMOSPHERE WHEN AN
IGNITION SOURCE IS
PRESENT. DO NOT USE
PRODUCT WITH ADHESIVE IN
COMPRESSED OXYGEN SERVICE

SECTION V - Reactivity Data

Stability

YES

Stability Conditions to Avoid

TEMPS ABOVE 400C/725F AND
INCINERATION

Materials to Avoid

MOLTEN ALKALI METALS AND
SOME REACTIVE
INTERHALOGEN COMPOUNDS

Hazardous Decomposition Products

HYDROGEN FLUORIDE AND
PERFLUOROCARBON OLEFINS
MAY BE EVOLVED ABOVE 400
C/725F

Polymerization Conditions to Avoid

WILL NOT OCCUR

SECTION VI - Health Hazard Data

Route of Entry: Skin

YES

| | |
|--------------------------------|---|
| Route of Entry: Ingestion | YES |
| Route of Entry: Inhalation | YES |
| Symptoms of Overexposure | WHEN THERMALLY DECOMPOSED, MAY CAUSE POLYMER FUME FEVER AND FLU LIKE SYMPTOMS |
| Emergency/First Aid Procedures | INHAL: MOVE TO FRESH AIR. SKIN: WASH WITH SOAP AND WATER. EYE: FLUSH WITH WATER FOR AT LEAST 15 MINUTES AND CALL A PHYSICIAN |

SECTION VII - Precautions for Safe Handling and Use

| | |
|------------------------------------|--|
| Steps if Material Released/Spilled | SWEEP OR PICK UP AND DISPOSE OF AS REGULAR TRASH |
| Waste Disposal Method | IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS |
| Handling and Storage Precautions | NONE SPECIFIED BY MANUFACTURER |

Other Precautions

CARE SHOULD BE TAKEN NOT
TO CONTAMINATE TOBACCO
AND SMOKING UTENSILS AS
THERMALLY DECOMPOSED
MATERIAL MAY CAUSE
POLYMER FUME FEVER

SECTION VIII - Control Measures

Respiratory Protection

WHEN PROCESSED AT
ELEVATED TEMPERATURE, USE
ADEQUATE VENTILATION

Ventilation

LOCAL: AT TEMPERATURES
ABOVE 752 F

Protective Gloves

NA

Eye Protection

NA

Other Protective Equipment

AS REQUIRED BY YOUR
COMPANY

Work Hygenic Practices

WASH HANDS AFTER HANDLING

Disposal Code

O

SECTION IX - Label Data

Protect Eye

NO

| | |
|---------------------|---------|
| Protect Skin | NO |
| Protect Respiratory | NO |
| Chronic Indicator | UNKNOWN |
| Contact Code | SLIGHT |
| Fire Code | UNKNOWN |
| Health Code | UNKNOWN |
| React Code | UNKNOWN |

SECTION X - Transportation Data

| | |
|--------------------|----|
| Container Quantity | 1 |
| Unit of Measure | LB |

SECTION XI - Site Specific/Reporting Information

SECTION XII - Ingredients/Identity Information
