

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Metacaulk® BlazeSeal™
PRODUCT CODES: 66159, 66160, 66158, 66379
CHEMICAL FAMILY: Organic/Inorganic
USE: Firestopping Material
MANUFACTURER / SUPPLIER:
RectorSeal
2601 Spenwick
Houston, Texas 77055 USA

EMERGENCY TELEPHONE NUMBERS:
Chemtrec 24 hours: (800) 424-9300
RectorSeal: (713) 263-8001

NON EMERGENCY TELEPHONE NUMBERS:
Technical Service: (800) 231-3345

SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS

<u>HAZARDOUS COMPONENTS</u>	<u>CAS NO.</u>	<u>APPROX</u>		<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS</u>	<u>HMIS</u>	<u>NFPA</u>
		<u>%</u>	<u>%</u>					

None as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

SECTION 3 HAZARDS IDENTIFICATION

SUMMARY OF ACUTE HAZARDS: Repeated or prolonged contact with skin with cured elastomer may result in irritation, as may direct contact with eyes and mucous membranes.

<u>ROUTE OF EXPOSURE</u>	<u>SIGNS AND SYMPTOMS</u>	<u>PRIMARY ROUTE(S)</u>
INHALATION:	N/A	No
EYE CONTACT:	May cause irritation, watering.	Yes
SKIN CONTACT:	May cause irritation.	Yes
INGESTION:	May cause irritation to mucous membranes of the mouth, throat, and stomach.	No

SUMMARY OF CHRONIC HAZARDS: None known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Persons with pre-existing skin conditions or chemical allergies may be more susceptible to contact effects of the cured elastomer.

SECTION 4 FIRST AID MEASURES

INHALATION: N/A
EYE CONTACT: Flush with large amounts of water for 15 minutes. Seek immediate medical attention.
SKIN CONTACT: Wash with soap and water. If irritation occurs, seek medical attention.
INGESTION: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

FLASH POINT: None
EXTINGUISHING MEDIA: Foam, dry chemical, or water fog.
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained full face piece breathing apparatus and other protective clothing.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Fire conditions will activate product causing intumescence to occur.

FLAMMABILITY LIMITS: LEL: N/A UEL: N/A

SECTION 6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Pick up debris material to prevent footing hazard.

SECTION 7 STORAGE AND HANDLING

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store near heat, sparks, or open flames.
OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): Normally none required.

VENTILATION – LOCAL EXHAUST: N/A

MECHANICAL (GENERAL): N/A

PROTECTIVE GLOVES: Wear cut resistant gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls recommended.

WORK/HYGIENIC PRACTICES: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

SPECIAL: N/A

OTHER: N/A

EYE PROTECTION: Safety glasses (ANSI Z-87.1 or equivalent).

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A
VAPOR PRESSURE (mm Hg): N/A
VAPOR DENSITY (AIR = 1): N/A
SOLUBILITY IN WATER: Insoluble

SPECIFIC GRAVITY (H₂O = 1): 1.63
MELTING POINT: N/D
EVAPORATION RATE (ETHYL ACETATE = 1): N/A
APPEARANCE/ODOR: Black or Colored PVC Coating / Mild Odor

SECTION 10 STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: N/A
INCOMPATIBILITY (MATERIALS TO AVOID): None known.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition can produce oxides of carbon, nitrogen and other potentially toxic fumes.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 TOXICOLOGY INFORMATION

CARCINOGENICITY:	NTP: No	IARC MONOGRAPHS: No	OSHA REGULATED: No
<u>SUBSTANCE</u>	<u>CAS NO.</u>	<u>LD50</u>	<u>LC50</u>
N/A	N/A	N/A	N/A

SECTION 12 ECOLOGICAL INFORMATION

	FOOD CHAIN			
<u>SUBSTANCE</u>	<u>CON POTENTIAL</u>	<u>WATERFOWL TOXICITY</u>	<u>BOD</u>	<u>AQUATIC TOXICITY</u>
N/A	N/A	N/A	N/A	N/A

SECTION 13 DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of clean up materials in accordance with all local, state and federal regulations.

SECTION 14 TRANSPORTATION INFORMATION

DOT: Non-Regulated
OCEAN (IMDG): Non-Regulated
AIR (IATA): Non-Regulated
WHMIS (CANADA): Non-Regulated

SECTION 15 REGULATORY INFORMATION

<u>SUBSTANCE</u>	<u>SARA 313</u>	<u>TSCA INVENTORY</u>	<u>CERCLA RQ</u>	<u>RCRA CODE</u>
N/A	No	All components listed.	N/A	N/A

SECTION 16 OTHER INFORMATION

This document is prepared pursuant to the OSHA Hazardous Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, express or implied is made. Consult RectorSeal for further information: (713) 263-8001.