

MATERIAL SAFETY DATA SHEET - METACAULK[®] 1200 CAULK GRADE

MSDS0575
Ver. No.1
Ver. Date December 8, 2000

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Metacaulk[®] 1200 Caulk Grade
PRODUCT CODE: 66015
CHEMICAL FAMILY: Inorganic
USE: Firestopping Sealant
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>
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None as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

SECTION 3 HAZARDS IDENTIFICATION

SUMMARY OF ACUTE HAZARDS May cause skin irritation.

<u>ROUTE OF EXPOSURE</u>	<u>SIGNS AND SYMPTOMS</u>	<u>PRIMARY ROUTE(S)</u>
INHALATION:	N/A	No
EYE CONTACT:	Contact may cause eye irritation.	Yes
SKIN CONTACT:	May cause skin irritation.	Yes
INGESTION:	Possible 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 may be more susceptible to the effects of this product.

SECTION 4 FIRST AID MEASURES

INHALATION: N/A
EYE CONTACT: Immediately flush with large amounts of water for at least 15 minutes. Get prompt 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, carbon dioxide or water fog.
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained full face piece breathing apparatus and other protective clothing.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Heat may build up and rupture closed containers.

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

SECTION 6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe up spills to prevent footing hazard. Avoid flushing into sewers, drains, waterways and soil. Wear protective clothing during clean up.

SECTION 7 STORAGE AND HANDLING

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container closed and upright when not in use. To prevent freezing and possible rupture of container, do not store below 40°F.
OTHER PRECAUTIONS: Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues and vapors; treat as if full and observe all products precautions. Do not reuse empty containers. **KEEP OUT OF REACH OF CHILDREN.**

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): None required.

VENTILATION – LOCAL EXHAUST: Acceptable
MECHANICAL (GENERAL): Acceptable

SPECIAL: N/A

OTHER: N/A

PROTECTIVE GLOVES: Rubber or neoprene.

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

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.

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 212°F (100°C) @ 760mm Hg
VAPOR PRESSURE (mm Hg): 17 @ 68°F (20°C)
VAPOR DENSITY (AIR = 1): N/A
SOLUBILITY IN WATER: Soluble
SPECIFIC GRAVITY (H₂O = 1): 1.1
MELTING POINT: N/A
EVAPORATION RATE (ETHYL ACETATE = 1): >1
APPEARANCE/ODOR: Red Paste/Mild Odor

SECTION 10 STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: None
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

<u>SUBSTANCE</u>	<u>FOOD CHAIN 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 and liquid waste 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	N/A	All components listed	N/A	N/A

SECTION 16 OTHER INFORMATION

This document is prepared pursuant to the OSHA Hazard 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.