



A CSW Industrials Company

SAFETY DATA SHEET

METACAULK® COMPOSITE SHEET

Firestop for large openings

SECTION 1 - PRODUCT AND COMPANY INFORMATION

Product name
Metacaulk Composite Sheet

Product Codes
66320

Chemical Family
Organic/Inorganic

Use
Firestopping Sealant

Manufacturer's Name
RectorSeal LLC
2601 Spenwick Drive
Houston, Texas 77055 USA

Date of validation
February 3, 2021

Date of Preparation
February 3, 2021

HMIS Codes
Health 1
Flammability 0
Reactivity 0
PPI B

Emergency Telephone No.
Chemtrec 24 Hours
(800) 424-9300 USA
(703) 527-3887 International

Technical Service Telephone No.
(800) 231-3345 or (713) 263-8001

SECTION 2 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

OSHA Physical Hazards
None

GHS CLASSIFICATION

PHYSICAL HAZARDS: None

HEALTH HAZARDS

Skin irritation, Category 2
Eye irritation, Category 2
Skin sensitisation, Category 1

ENVIRONMENTAL HAZARDS

Hazardous to the Aquatic Environment: Not Classified
Acute aquatic toxicity: Not Classified
Chronic aquatic toxicity: Not Classified
Bioaccumulation potential: Not Classified
Rapid degradability: Not Classified

GHS Label elements, including precautionary statements



Pictogram: GHS07: Exclamation Mark
Signal Word: Warning

Hazard Statements:

- H315 - Causes skin irritation.
- H319 - Causes serious eye irritation.
- H317 - May cause an allergic skin reaction.

Precautionary Statements:

Prevention:

- P102 - Keep out of reach of children.
- P260 - Do not breathe dust/fumes/gas/mist/vapours/spray.
- P264 - Wash hands thoroughly after handling.
- P272 - Contaminated work clothing should not be allowed out of the workplace.
- P280 - Wear protective gloves/ eye protection/ face protection.

Response:

- P302+P352 - IF ON SKIN: wash with plenty of water.
- P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
- P333 + P313 - If skin irritation or rash occurs: Get medical advice/ attention.
- P337 + P313 - If eye irritation persists: Get medical advice/ attention.
- P362 + P364 - Take off contaminated clothing and wash it before reuse.

Storage

- P402 - Store in a cool, dry place.

Disposal

- P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

SUMMARY OF ACUTE HAZARDS

May cause skin irritation.

ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

INHALATION

Not a respiratory irritant.

EYE CONTACT

Contact may cause eye irritation.

SKIN CONTACT

Contact may cause skin irritation.

INGESTION

Possible irritation to mucous membranes of the mouth, throat, and stomach.

SUMMARY OF CHRONIC HAZARDS

None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Persons with pre-existing skin conditions or chemical allergies may be more susceptible to contact effects of the cured elastomer.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Acrylic polymer
PERCENTAGE BY WEIGHT: 30-50
CAS NUMBER: Proprietary
EINEC: Proprietary

INGREDIENT: Ethylenediamine, salt with phosphoric acid
PERCENTAGE BY WEIGHT: <20
CAS NUMBER: 14852-17-6
EINECS: 238-914-9

INGREDIENT: Graphite
PERCENTAGE BY WEIGHT: 1-20
CAS NUMBER: 7782-42-5
EINECS: 231-955-3

SECTION 4 - FIRST AID MEASURES

If INHALED Not a respiratory irritant.
If on SKIN Wash with soap and water. If irritation occurs, seek medical attention.
If in EYES Immediately flush with large amounts of water. If irritation occurs, seek medical attention.
If SWALLOWED 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

EXTINGUISHING MEDIA

Foam, dry chemical, carbon dioxide or water fog.

SPECIAL FIRE FIGHTING PROCEDURES:

Wear self-contained breathing apparatus (SCBA) and other protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Heat may build up and rupture closed containers.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Pick up debris to prevent footing hazard..

SECTION 7 - HANDLING AND STORAGE

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): None required.

VENTILATION - LOCAL EXHAUST: N/A

SPECIAL: N/A

MECHANICAL (GENERAL): N/A

OTHER: N/A

PROTECTIVE GLOVES: None required.

EYE PROTECTION: None required.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

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.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	N/A
Specific Gravity (H ₂ O = 1):	N/A
Vapor Pressure (mm Hg):	N/A
Melting Point:	N/A
Vapor Density (Air = 1):	N/A
Evaporation Rate (Ethyl Acetate = 1):	N/A
Appearance/Odor:	Black/Mild odor
Solubility In Water:	Insoluble
Flash Point:	None
Lower Explosion Limit:	None
Upper Explosion Limit:	None
VOLATILE ORGANIC COMPOUNDS (VOC)	
Content (Theoretical Percentage By Weight):	<1% or <10 g/L
TVOC, CDPH 01350 v1.2 standard	15.0 (µg m-s)

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None.

Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition Products: CO, CO₂ and fragmented hydrocarbons.

Hazardous Polymerization: Will not occur.

SECTION 11 - TOXICOLOGY INFORMATION

CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

Toxicology Data

Ingredient Name

None

SECTION 12 - ECOLOGICAL INFORMATION

Ecological Data

Ingredient Name

None

Food Chain Concentration Potential	N/A
WATERFOWL TOXICITY	N/A
BOD	N/A
AQUATIC TOXICITY	N/A

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Classification: Non-regulated solid waste

Disposal Method: Approved landfill

Waste from this product is not considered hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State, and Local regulation regarding pollution.

SECTION 14 - TRANSPORTATION INFORMATION

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

SECTION 15 - REGULATORY INFORMATION

Regulatory Data

Ingredient Name

Acrylic polymer

SARA 313	No
TSCA Inventory	Yes
CERCLA RQ	N/A
RCRA Code	N/A

Ethylenediamine, salt with phosphoric acid

SARA 313	No
TSCA Inventory	Yes
CERCLA RQ	N/A
RCRA Code	N/A

Graphite

SARA 313	No
TSCA Inventory	Yes
CERCLA RQ	N/A
RCRA Code	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, expressed or implied is made. Consult RectorSeal for further information: (713) 263-8001