

SAFETY DATA SHEET

SDS 0215

 =====
 Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

	HMIS CODES	
PRODUCT NAME	Health	1
Metacaulk Fire Rated Putty Pad/ Fire Rated Putty Stick	Flammability	0
	Reactivity	0
PRODUCT CODES	PPI	B
66335, 66340, 66345		
CHEMICAL FAMILY		
Organic/Inorganic		
USE		
Firestopping Sealant		
MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.	
The RectorSeal Corporation	Chemtrec 24 Hours	
2601 Spenwick Drive	(800) 424-9300	
Houston, Texas 77055 USA		
DATE OF VALIDATION	TECHNICAL SERVICE TELEPHONE NO.	
March 20, 2011	(800)231-3345 or (713)263-8001	
DATE OF PREPARATION		
March 20, 2011		

 =====
 Section 2 -- HAZARDS IDENTIFICATION

GHS CLASSIFICATION

PHYSICAL HAZARDS: None

HEALTH HAZARDS

Acute Toxicity:

Oral: Not Classified

Dermal: Not Classified

Inhalation: Not Classified

Skin Corrosion/Irritation: Not Classified

Serious Eye Damage/Eye Irritation: Not Classified

Respiratory or Skin Sensitization: Not Classified

Germ Cell Mutagenicity: Not Classified

Carcinogenicity: Not Classified

Reproductive Toxicology: Not Classified

Target Organ Systemic Toxicity - Single Exposure: Not Classified

Target Organ Systemic Toxicity - Repeated Exposure: Not Classified

Aspiration Toxicity: Not Classified

 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: None

Signal Word: None

Hazard Statements: None

Precautionary Statements:

P102 - Keep out of reach of children.
P264 - Wash hands thoroughly after handling.

Classification according to EU Directives 67/548/EEC or 1999/45/EC

LABELING SYMBOLS: None

RISK R-PHRASES: None

SAFETY S-PHRASES:

S2 : Keep out of the reach of children.

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 product.

=====
Section 3 -- COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Triazine Triamine Phosphate

PERCENTAGE BY WEIGHT: --

CAS NUMBER: 41583-09-9

EC# : 255-449-7

INGREDIENT: Calcium Borate

PERCENTAGE BY WEIGHT: --

CAS NUMBER: 12007-56-6

EC# : 237-559-7

INGREDIENT: Polyphosphoric Acid

PERCENTAGE BY WEIGHT: --

CAS NUMBER: 68333-79-9

EC# : 269-789-9

INGREDIENT: Isodecyldiphenyl Ester

PERCENTAGE BY WEIGHT: --

CAS NUMBER: 29761-21-5

EC# : Not listed

=====
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. Hazardous decomposition products possible (see Section 10).

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: Wipe up spills to prevent footing hazard. Avoid flushing into sewers, drains, waterways and soil. Wear protective clothing during clean up.

=====
 Section 7 -- HANDLING AND STORAGE

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 35 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 product precautions. Do not reuse empty containers. KEEP OUT OF REACH OF CHILDREN.

=====
 Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT UNITS

Triazine Triamine Phosphate

ACGIH TLV N/D ppm

OSHA PEL N/D ppm

 Calcium Borate

ACGIH TLV N/D ppm

OSHA PEL N/D ppm

 Polyphosphoric Acid

ACGIH TLV N/D ppm

OSHA PEL N/D ppm

 Isodecyldiphenyl Ester

ACGIH TLV N/D ppm

OSHA PEL N/D ppm

 RESPIRATORY PROTECTION (SPECIFY TYPE): None required.

VENTILATION - LOCAL EXHAUST: Acceptable

SPECIAL: N/A

MECHANICAL (GENERAL): Preferable

OTHER: N/A

PROTECTIVE GLOVES: Wear rubber gloves.

EYE PROTECTION: Safety glasses (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.

=====
 Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A
 SPECIFIC GRAVITY (H₂O = 1): 1.48
 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: Pink / Slight Odor
 SOLUBILITY IN WATER: Insoluble
 VOLATILE ORGANIC COMPOUNDS(VOC)Content
 (Theoretical Percentage By Weight): <1% or <10 g/L
 FLASH POINT: None
 LOWER EXPLOSION LIMIT: None
 UPPER EXPLOSION LIMIT: None

=====
 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

 Triazine Triamine Phosphate
 Oral-Rat LD50:N/D
 Inhalation-Rat:N/D
 Calcium Borate
 Oral-Rat LD50:5600 mg/kg
 Inhalation-Rat:N/D
 Polyphosphoric Acid
 Oral-Rat LD50:N/D
 Inhalation-Rat:N/D
 Isodecyldiphenyl Ester
 Oral-Rat LD50:N/D
 Inhalation-Rat:N/D

=====
 Section 12 -- Ecological Information

ECOLOGICAL DATA

Ingredient Name

 Triazine Triamine Phosphate
 Food Chain Concentration Potential N/D
 WATERFOWL TOXICITY N/D
 BOD N/D
 AQUATIC TOXICITY N/D

Calcium Borate

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

Polyphosphoric Acid

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

Isodecyldiphenyl Ester

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

=====
 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

Triazine Triamine Phosphate

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

Calcium Borate

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

Polyphosphoric Acid

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

Isodecyldiphenyl Ester

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

=====

Section 16 -- OTHER INFORMATION

LABELING SYMBOLS: None

RISK R-PHRASES: None

SAFETY S-PHRASES:

S2 : Keep out of the reach of children.

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