

MATERIAL SAFETY DATA SHEET

MSDS 0691

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	FlameSafe® C700, C705 & C755 Series Cable Spray	HMIS CODES	
		Health	2
		Flammability	0
		Reactivity	0
PRODUCT CODES	50261	PPI	E
CHEMICAL FAMILY	Polyvinyl Acetate & Acrylic Latex Based Emulsion		
USE	Fire Retardant Cable Coating		
MANUFACTURER'S NAME	The RectorSeal Corporation	EMERGENCY TELEPHONE NO.	
	2601 Spenwick Drive	Chemtrec 24 Hours	
	Houston, Texas 77055 USA	(800) 424-9300	
VALIDATION DATE	April 26, 2012	TECHNICAL SERVICE TELEPHONE NO.	
REVISION DATE	April 26, 2012	(800) 231-3345	

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

Spray applications of this material may create aerosols, which may be irritating to the upper respiratory tract, nose, and throat.

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.

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Section 3 -- COMPOSITION/INFORMATION ON INGREDIENTS
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INGREDIENT: Aluminum oxide
PERCENTAGE BY WEIGHT: 10-25
CAS NUMBER: 1344-28-1
EC# : 215-691-6

INGREDIENT: Zinc borate
PERCENTAGE BY WEIGHT: 1-5
CAS NUMBER: 1332-07-6
EC# : 215-566-6
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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.
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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: None known.
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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.
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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.
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Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT	UNITS
Aluminum oxide	
ACGIH TLV	10 mg/m3 (TWA)
OSHA PEL	10 mg/m3 (TWA)
Zinc borate	
ACGIH TLV	N/D
OSHA PEL	N/D

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.
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Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT:	>212F (100C)
pH:	8-10
SPECIFIC GRAVITY (H2O = 1):	N/D
VAPOR PRESSURE (mm Hg):	N/D
MELTING POINT:	N/D
VAPOR DENSITY (AIR = 1):	>1

EVAPORATION RATE (ETHYL ACETATE = 1): 1
APPEARANCE/ODOR: Liquid
SOLUBILITY IN WATER: Soluble
VOLATILE ORGANIC COMPOUNDS(VOC)Content
(Theoretical Percentage By Weight): 6 g/L
FLASH POINT: None
LOWER EXPLOSION LIMIT: N/D
UPPER EXPLOSION LIMIT: N/D

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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.

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Section 11 -- TOXICOLOGY INFORMATION

CHRONIC HEALTH HAZARDS
No ingredients in this product is an IARC, NTP or OSHA listed carcinogen.

TOXICOLOGY DATA
Ingredient Name (No data available unless listed below)

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Section 12 -- Ecological Information

ECOLOGICAL DATA
Ingredient Name (No data available unless listed below)

No data available for product.

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Section 13 -- DISPOSAL CONSIDERATIONS

Waste Classification: Non-regulated waste.
Disposal Method: Solidification and 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.

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Section 14 -- TRANSPORTATION INFORMATION

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

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Section 15 -- REGULATORY INFORMATION

REGULATORY DATA
Ingredient Name

Aluminum oxide	SARA 313	Yes
	TSCA Inventory	Yes
	CERCLA RQ	N/A
	RCRA Code	N/A
Zinc borate	SARA 313	Yes
	TSCA Inventory	Yes
	CERCLA RQ	1,000 lbs.

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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 91/155/EEC ISO 11014-1. The information
herein is given in good faith, but no warranty, expressed or implied is made.
Consult RectorSeal for further information: (713) 263-8001