



MATERIAL SAFETY DATA SHEET

MANUFACTURER INFORMATION

MANUFACTURER NAME & ADDRESS

RBX® Industries, Inc.
5221 ValleyPark Drive
Roanoke, VA 24019-3074

MSDS INFORMATION:

800-782-2839

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1.0 IDENTIFICATION

CHEMICAL NAME:

Foamed Polyethylene

CAS NO.

N/A

TRADE NAME:

Therma-cel®, Therma-cel®Seam Seal

2.0 SPECIAL REGULATORY HAZARDS

HAZARDOUS COMPONENTS

OSHA PEL

ACGIH TLV

NIOSH

CANADA

CAS NO.

This product is classified as an Article according to 29 CFR 1910.1200C.

3.0 PHYSICAL DATA

APPEARANCE AND ODOR:

Tubes and Sheets; Various colors; Negligible to no order.

SOLUBILITY:

Nil

MELTING POINT (°C):

121°

VAPOR PRESSURE (mm Hg):

N/A

BOILING POINT (°C):

N/A

VAPOR DENSITY (AIR = 1):

N/A

SPECIFIC GRAVITY (H₂O=1): 0.03-0.07

EVAPORATION RATE (Butyl Acetate = 1): N/A

4.0 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:

N/A

AUTOIGNITION TEMP:

N/A

EXTINGUISHING MEDIA: Water Fog, CO₂, Dry Chemical,

FLAMMABLE LIMITS:

N/A

(LEL):

N/A

UNUSUAL HAZARDS:

Dense smoke evolved when burned without sufficient O₂

(UEL):

N/A

SPECIAL FIRE FIGHTING PROCEDURES:

Wear NIOSH/MSHA approved self-contained breathing apparatus in any closed space.

5.0 REACTIVITY DATA

STABILITY:



Stable



Unstable

INCOMPATIBILITY:

(Materials to Avoid)

None

DECOMPOSITION PRODUCTS:

Combustible gas evolved at temperatures greater than 300°C (573°F).

HAZARDOUS POLYMERIZATION: Will Not Occur

6.0 SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Not required under normal conditions of use.

ENGINEERING CONTROLS: Local exhaust ventilation is recommended for control of airborne dust, fumes and vapors in confined areas.

PERSONAL PROTECTION EQUIPMENT: Recommend light to medium duty cloth or leather gloves and approved safety glasses.

7.0 STORAGE SPILLS AND DISPOSAL INFORMATION

STORAGE: Store at temperatures below 51°C (125°F).

SPILLS: Practice good housekeeping procedures.

DISPOSAL: Not a RCRA hazardous waste. Dispose of in accordance with local, state and federal regulations.

8.0 HEALTH RELATED DATA

ACUTE	INHALATION:	May cause choking if swallowed.
	EYE CONTACT:	N/E
	SKIN CONTACT:	No known hazard.
CHRONIC	INHALATION & INGESTION:	N/E
	EYE CONTACT:	N/E
	SKIN CONTACT:	N/E
FIRST AID	INHALATION:	No adverse effects anticipated by this route of exposure
	INGESTION:	No adverse effects anticipated by this route of exposure
	EYE CONTACT:	Flush with water. If irritation persist, get medical attention.
	SKIN CONTACT:	No adverse effects anticipated by this route of exposure.
CARCINOGENICITY: NTP? Yes <input checked="" type="checkbox"/> No IARC? Yes <input checked="" type="checkbox"/> No OSHA? Yes No		

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/E

CODES USED: N/A = NOT APPLICABLE N/E = NOT ESTABLISHED

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