HMIS RATING	
Health	2
Flammability	1
Reactivity	1

MATERIAL SAFETY DATA SHEET

(Complies with OSHA Communication Standard 29 CFR 1910.1200 Dept. of Labor)
Form approved OMB No. 1218-0072
OSHA 174 - Sept 1985

NFPA Rating	
Health	2
Flammability	1
Reactivity	1

IDENTITY:

Archive

POLYGASKET REDLINE

Marketer's Name Must Appear Below	DOT Shipping - Consumer Commodity ORM-D
Manufacturer's Name FredericksealㅤInc (Distributor)	Emergency Telephone Number 603-668-0900
Address 461 Straw Road	Telephone Number for Information 603-668-0900
Manchester, NH 03102-2594	Date Prepared 6/17/94 Checked ✓

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Names(s))	OSHA PEL	ACGIH TLV	STEL	%(optional)
Polydimethylsiloxane (63148-62-9)	NOT ESTABLISHED			50-60
Crystalline Silica (14808-60-7)	NOT ESTABLISHED			30-40
Amorphous Silica (7631-86-9)	20mppcf	10mg/m³	-	1-10
Methyl Tris Silica (22984-54-9)	NOT ESTABLISHED			1-10
Pigment (CAS Unknown)	NOT ESTABLISHED			1-10
Non-hazardous	-	-	-	1-10

Outer compartment contains a flammable hydrocarbon propellant (Propane/Isobutane/n-Butane blend).

*All chemical compounds marked with an Asterisk(*) are toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture or trade name product is sold. This statement must remain a part of this Material Safety Data Sheet.

Section III - Physical/Chemical Characteristics

Boiling Point Range	NA	Specific Gravity (H_2O = 1)	1.3
Vapor Pressure PSIG @ 70°F	60	Melting Point PH Liquid	NA
Vapor Density (AIR = 1) Heavier than Air	>1	Evaporation Rate (Butyl Acetate = 1)	>1
Solubility in Water	<1%	Appearance and Odor	Red Paste/Slight

Section IV - Fire and Explosion Hazard Data NFPA 30B Rating: 1

Flash Point (Method Used)	250°F 0 C	Flammable Limits	LEL NA	UEL NA

Extinguishing Media
Use water fog, dry chemical or carbon dioxide , sand

Special Fire Fighting Procedures
cans may rupture when heated

Unusual Fire and Explosion Hazards
Heated cans may burst SiO_2, CO_2

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	High Temperatures

Incompatibility (Materials to Avoid)
water

Hazardous Decomposition or Byproducts
SiO_2, CO_2

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will not Occur	X	None

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? Yes | Skin? Yes | Ingestion? Yes

Health Hazards (Acute and Chronic)

No injury from silica dust should occur during reasonable use. If use creates respirable particles, some respiratory systems injury may occur. This product, as with any chemical, may enhance allergic conditions in certain people. No known chronic health effects, but unnecessary exposure to any chemical should be avoided. Cured sealant is non-hazardous.

Carcinogenicity: NTP? Presently not on any list. | IARC Monographs? | OSHA Regulated?

Signs and Symptoms of Exposure
Inhalation - Difficulty in breathing. Skin-redness. Ingestion-vomiting.

Eye and skin irritation. Irritation of mucous membrane and intestinal tract.

Medical Conditions
Generally Aggravated by Exposure: None known

Emergency and First Aid Procedures
Give oxygen - Do not induce vomiting - Gastric lavage - Wash eyes and skin with water.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Use absorbent sweeping compound to soak up material. or let air cure.

Waste Disposal Method
Dispose in landfill as synthetic rubber scrap.

Precautions to be Taken in Handling and Storing
Keep away from heat, sparks, or open flame. Store at temperatures below 120°F.

Other Precautions When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator.

SectionVIII - Control Measures

Respiratory Protection (Specify Type)
Self contained breathing apparatus if above TLV limit exceeding.

Ventilation	Local Exhaust: Yes	Special: None
	Mechanical (General): None	Other: None

Protective Gloves: butyl | Eye Protection: Wear eye protection

Other Protective Clothing or Equipment
Long sleeve and long pants

Work/Hygienic Practices: Do not smoke while using. Wash hands after use.