

# MATERIAL SAFETY DATA SHEET

Document Number MSDS-CS-006

## SECTION 1: NAME AND PRODUCT

**Name:**

SELEE Corporation

**Address:**

700 Shepherd Street  
Hendersonville, NC 28792 U.S.A.

**Product Name:**

Lo-Con gasket

**Product Type:**

gasket

**Contact:**

Safety & Environmental Compliance Officer

**Emergency Telephone Phone Number:**

(828) 697-2411  
(800) 438-7274

**Telephone Number for Information:**

(828) 697-2411  
(800) 438-7274

**Date Prepared:**

05/15/01

**Date Superseded:**

07/03/95

**Revision:**

2

## SECTION II: REGULATED INGREDIENTS\*

Chemical Name	CAS #	Weight Percent Range	OSHA PEL (TWA)	ACGIH TLV (TWA)	Carcinogen Y/N
Aluminosilicate (vitreous)	1327-36-2	95-99	N/A	1 fiber/cc	N
Phenolic Resin Powder	9003-35-4	1-5	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	N
Starch	9005-25-8	1	N/A	N/A	N
Formaldehyde	50-00-0	0.03	0.75 PPM	0.3 PPM	N
Phenol	108-95-2	0.39	5 PPM	5 PPM	N

## SECTION III: PHYSICAL AND CHEMICAL DATA

Boiling Point: N/A

Melting Point: 1760 C

Specific Gravity: 2.73

Vapor Pressure: N/A

Percent Volatile by Vol.: N/A

Vapor Density: N/A

Evaporation Rate: N/A

Solubility by Water: N/A

Appearance and Odor: white odorless blanket

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A

(Method Used): N/A

Flammable Limits:

LEL: N/A

UEL: N/A

Extinguishing Media: any type

Special Fire Fighting Procedures: N/A

Explosion Potential: N/A

Fire Hazard Rating Explanation:

0 – Will Not Burn                      3 – Below 100°F (38°C)

1 – Above 200°F (93°C)              4 – Below 73°F (23°C)

2 – Below 200°F (93°C)

## SECTION V – HEALTH, FIRST AID AND MEDICAL TREATMENT

### Inhalation:

Health Hazards (Acute and Chronic):

Respiratory irritation

Emergency and First Aid Procedures:

Remove to fresh air. If irritation continues see a doctor

### Ingestion:

Health Hazards (Acute and Chronic):

Unlikely, but would cause irritation and nausea

Emergency and First Aid Procedures:

Drink plenty of water. If irritation continues see a doctor

### Skin:

Health Hazards (Acute and Chronic):

Irritation causing inflammation and a rash

Emergency and First Aid Procedures:

Wash with soap and water for 15 minutes. If irritation continues see a doctor

### Eye:

Health Hazards (Acute and Chronic):

Irritation

Emergency and First Aid Procedures:

Flush with water for 15 minutes. If irritation continues see a doctor

### Other Potential Risks:

Health Hazards (Acute and Chronic):

N/A

Emergency and First Aid Procedures:

N/A

### Health Hazard Rating Explanation:

0 – Normal Material                      3 – Extreme Danger

1 – Slightly Hazardous                  4 – Deadly

2 – Hazardous

## **SECTION VI – REACTIVITY DATA**

### Stability:

Stable: X

Unstable:

### Hazardous Polymerization:

Will Occur:

Will Not Occur: X

### Incompatibility (Materials to Avoid):

Hydrofluoric acid, phosphoric acid

### Decomposition Products:

Carbon monoxide, carbon dioxide, ammonia, phenols, formaldehyde

### Conditions to be Avoided: N/A

### Reactivity Rating Explanation:

0 – Unstable

3 – Shock and Heat May Detonate

1 – Unstable if Heated

4 – May Detonate

2 – Violent Chemical Change

## **SECTION VII – STORAGE, HANDLING AND USE PROCEDURES**

### Normal Storage and Handling:

Handle with caution. Do not breathe dust.

### Normal Use: Gasket

### Steps to be Taken in Case of Leaks or Spills: Suction with HEPA or wet sweeping method

### Waste Disposal Method:

Disposal in accordance with FEDERAL, STATE and LOCAL REGULATIONS.

## **SECTION VIII – PERSONAL PROTECTION INFORMATION**

Respiratory Protection: Use a respirator if above OSHA 1910.134 level for dust or fiber.

### Ventilation:

General and local exhaust ventilation, engineering controls, and good housekeeping practices are recommended to keep dust concentrations below the permissible exposure limits.

Protective Gloves: Recommended

Eye Protection: Safety Goggles

Other Protective Clothing and Equipment:

## **SECTION IX – SPECIAL PRECAUTIONS**

### Precautions to be Taken in Handling and Storage:

Practice good housekeeping. Store away from moisture and other incompatible materials.

Other Precautions:

Special Rating Explanation (If Applicable).

Oxidizer	Oxy	Alkali	ALK
Acid	ACD	Corrosive	COR
Use No Water	NW	Radiation Hazard	R

NAIF = No Applicable Information Found

N/A = Not Applicable

**SECTION X – REGULATORY INFORMATION**