

# MATERIAL SAFETY DATA SHEET

Document Number MSDS-HTP-010

## SECTION 1: NAME AND PRODUCT

**Name:**

SELEE Corporation

**Address:**

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

**Product Name:**

SELEE PSZ Ceramic Foam Filter- 11063

**Product Type:**

Ceramic Filter

**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:**

31 Oct 06

**Date Superseded:**

04 Oct 05

**Revision:**

3

## SECTION II: REGULATED INGREDIENTS\*

Non-hazardous fired ceramic material

## SECTION III: PHYSICAL AND CHEMICAL DATA

Boiling Point: N/A

Melting Point: NAIF

Specific Gravity: approx. 2.5

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: Yellowish white, no odor

## 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: Not flammable, will not support combustion

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):

Avoid inhaling dust. Treat as nuisance dust.

Emergency and First Aid Procedures:

Treat as nuisance dust. Remove to fresh air



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**Ingestion:**                    Health Hazards (Acute and Chronic):  
N/A

Emergency and First Aid Procedures:  
N/A

**Skin:**                            Health Hazards (Acute and Chronic):  
Abrasive, recommend wearing protective equipment

Emergency and First Aid Procedures:  
Wash with soap and water

**Eye:**                             Health Hazards (Acute and Chronic):  
Particle may enter eye

Emergency and First Aid Procedures:  
Flush eye with water. See doctor if irritation proceeds

**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

<b>SECTION VI – REACTIVITY DATA</b>
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<p><b><u>Stability:</u></b>                    <u>Stable:</u> X            <u>Unstable:</u></p>	<p><b><u>Hazardous Polymerization:</u></b>                                    <u>Will Occur:</u>            <u>Will Not Occur:</u> X</p>
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Incompatibility (Materials to Avoid):  
N/A

Decomposition Products:  
N/A

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:

When storing keep dry. Do not use wet filter. Avoid dust generation.

Normal Use: Keep dry

Steps to be Taken in Case of Leaks or Spills:

Sweep up and dispose of in accordance with FEDERAL, STATE and LOCAL REGULATIONS.

Waste Disposal Method:

Disposal in accordance with FEDERAL, STATE and LOCAL REGULATIONS.

**SECTION VIII – PERSONAL PROTECTION INFORMATION**

Respiratory Protection: For dust concentrations below the applicable exposure level, PPE is not required. If dust concentration levels are above the applicable exposure levels follow the requirements of OSHA 1910.134.

Ventilation:

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

Protective Gloves: Recommended to prevent skin irritation.

Eye Protection: Safety Goggles

Other Protective Clothing and Equipment: Dust suppressing control technologies are effective means of minimizing airborne dust concentrations.

**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**