



MATERIAL SAFETY DATA SHEET (MSDS)

1. PRODUCT IDENTIFICATION

Product:	Natural Zeolite
CAS No.	1318-02-1
Chemical Name:	Potassium-calcium-sodium-aluminosilicate
Synonyms:	Clinoptilolite
Empirical Formula:	(K,Ca,Na) 2O-Al ₂ O ₃ -10SiO ₂ -6H ₂ O
Chemical Family:	Molecular Sieve
Dot Shipping Name:	Non Hazardous Dry Freight

2. COMPANY IDENTIFICATION

Company Name:	Benny's Oil Filter Recycling
Mailing Address:	6040 Walker Ave
Physical Address:	6040 Walker Ave Maywood, CA 90270
Phone Number:	323-773-2230
Fax Number:	323-773-0244

3. HEALTH HAZARD DATA

Hazardous Ingredients:	May contain Free Silica
Route of Entry:	Inhalation
Health Hazard:	(Acute & Chronic) Prolonged exposure to respirable silica may cause health risks.
Signs & Symptoms of Exposure:	None

4. FIRST AID MEASURES

Swallowing:	If ingested in large quantities contact physician for permission to induce vomiting.
Skin Contact:	None
Inhalation:	Remove the person to fresh air.
Eye Contact:	Immediately flush eyes with water for 15 minutes.
Notes to Physician:	If this product has been treated with a material of a hazardous nature, identify material and treat accordingly.

5. PHYSICAL & CHEMICAL CHARACTERISTICS

Color:	Green
Odor:	None
Boiling Point:	Not applicable
Freezing Point:	Not applicable
Melting Point:	1800 F
Vapor Pressure:	Not applicable
Vapor Density:	Not applicable
Specific Gravity:	2.0 - 2.4
solubility in Water:	0
Evaporation Rate:	Not applicable

6. FIRE AND EXPLOSION DATA

Flash Point:	Not applicable
Flammable Limits:	Not applicable
LEL:	Not applicable
UEL:	Not applicable
Extinguishing Media:	Not applicable
Special Fire Fighting Procedures:	Non Combustible
Unusual Fire and Explosion Hazards:	None

7. REACTIVITY DATA

Stability:	Stable
Conditions to avoid:	Not applicable
Incompatibility (Materials to avoid):	None
Hazardous Polymerization:	Will not occur
Conditions to avoid:	Not applicable

8. SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

It is recommended to ensure compliance with various state or federal regulations that any significant quantities spilled in surface waters be reported to appropriate state or federal officials.

Waste disposal method:

Spills should be cleaned up in a manner that does not generate dust and disposed of in a landfill. If raw material has been treated with toxic or hazardous substances material should be disposed of accordingly.

Precautions to be taken in handling and storage:

Avoid breathing nuisance dust.

9. EXPOSURE CONTROL MEASURES

Respiratory Protection:	Wear OSHA approved dust respirators to avoid nuisance dust when the permissible exposure limit might be exceeded.
Ventilation:	
Local Exhaust:	Exhaust ventilation is recommended for operations where the permissible exposure limit might be exceeded.
Mechanical:	Not applicable
Special:	Not applicable
Other:	Not applicable
Eye Protection:	Safety glasses or goggles should be worn to prevent dust from entering eyes.
Protective Clothing:	Suitable coverall and gloves recommended. Skin contact can cause desiccating effects, removal of natural oils and result in chaffing, dry skin
Other:	Not applicable

10. ECOLOGICAL CONSIDERATIONS

Waterfowl toxicity:	None known
Aquatic toxicity:	None known
Food chain concentration potential	None expected
Biochemical oxygen demand:	None, products are not biodegradable.
Atmospheric:	Contain no ozone depleting substances.

It is recommended that all recipients of this MSDS become familiar with and understand any hazards associated with this product. This information should then be made available to employees and customers who may come in contact with this material.