

MATERIAL SAFETY DATA SHEET**1. IDENTIFICATION**

Name: Pumice Stone
H.S. Code: 2513.10

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient: Lava Stone
Chemical Composition: Silica (SiO₂) 73,32 %
Alumina (Al₂O₃) 13,24 %
Iron oxide (Fe₂O₃) 1,34 %
Calcium oxide (CaO) 0,73 %
Magnesium oxide (MgO) 0,20 %
Potassium oxide (K₂O) 4,33 %
Sodium oxide (Na₂O) 3,58 %
Titanium dioxide (TiO₂) 0,10 %
Manganese oxide (MnO) 0,06 %

All ingredients in this product are not hazardous.

3. HAZARD IDENTIFICATION

Not classified as hazardous.

Hazard Category: None allocated
Appearance and Odor: White to grey colored without odor
Solubility in Water: Not soluble

4. FIRST AID MEASURES

Swallowed: It is not logic and possible to swallow a stone of 1-5 cm diameter. Seek for urgent medical assistance.
Eye: If dust enters flush with plenty of water ensuring eye lids are held open.
Skin: Does not cause irritation. Wash skin thoroughly with soap and water.
Hazardous Decomposition: N/A
First Aid Facilities: Fountain, shower and wash room facilities. Contact doctor in case of emergency.

5. FIRE FIGHTING MEASURES AND EXPLOSION HAZARD DATA

Flash Point: N/A
Flammable Limits: Not Flammable and No Explosion dangers. NON IMCO
Flammability: This material is not combustible or flammable.

6. ACCIDENTAL RELEASE MEASURES

EFFECT – Inhalation As utilized in water does not cause irritation of the respiratory tract as no chemical reaction occurs that means no evaporation. Therefore, no danger possibility exists of a respiratory allergic reaction or respiratory irritation, breathlessness, coughing and difficulty in breathing. Move



Address: Cemaliye mah
Tahtalicami Sok. No:20/A
Corlu/Tekirdag
Telephone: +90 282651 35 52
Fax: +90 282 652 42 71

Ingestion:	exposed person to fresh air. In case stone exposed to sun for a long period and becomes dusty (bone dry) and dust comes out, put a mask covering mouth and nose while discharging the bags.
Inhalation:	Flush out mouth with water.
Skin Contact:	Do not expose goods to direct sunshine. Wear dust mask if goods exposed to sun for a long period of several weeks. Does not cause irritation. Wash exposed skin thoroughly with simply soap and water. Not dangerous. Wear protective gloves if desired.
Eye Contact:	May cause irritation. In case of contact with eye, flush with copious amounts of water.

7. HANDLING AND STORAGE

Handling & Storage:	This material should be stored in a closed place to ensure product integrity. Avoid exposure to sunlight and heat as the material can lose weight (humidity) and the bags made out of polypropylene will be decomposed if exposed to the direct sunlight for a long period. Store in closed place away from sources of heat or ignition in original packages as approved by manufacturer.
---------------------	---

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Exposure Standards:	No exposure standards are available for this product.
Personal Protection Equipment	
Gloves:	Not normally required, however for people with sensitive skins natural rubber gloves recommended.
Eyes:	Wear protective glasses (goggles) in case material dusty.
Respiratory Protection:	Avoid breathing dusts. Spray stones with water to eliminate dust.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Stone pieces of 1-5 diameter
Boiling/Melting Point:	Not available
Vapor Pressure:	Not available
Specific Gravity:	Not available
Flash Point:	Not available
Flammability Limits:	Not available
Solubility in Water:	Insoluble
Other properties	
Vapor Density (Air=1):	Not available
Evaporation Rate (BuAc=1)	Not available
Volatile Organic Compounds:	Not available

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of use
Hazardous Decomposition Products:	Decomposes on heating emitting oxides of carbon, aluminum, silicon and other decomposition products.
Hazardous Polymerization:	Will not occur.



Address: Cemaliye mah
Tahtalicami Sok. No:20/A
Corlu/Tekirdag
Telephone: +90 282651 35 52
Fax: +90 282 652 42 71

Incompatibilities: Chemically inert.
Conditions to Avoid: Generation of high dust levels.

11. TOXICOLOGICAL INFORMATION

There is no toxicological information available for this product, the following is expected:

Oral LD50 (rat):>5,000 mg/kg

Dermal LD50 (rabbit):>5,000 mg/kg

12. ECOLOGICAL INFORMATION

Aquatic toxicity:	Data not available
Persistence:	Data not available
Biological oxygen demand (BOD)	Data not available
Food chain concentration potential	Avoid contaminating waterways, drains or sewers.

13. DISPOSAL CONSIDERATIONS

Refer to appropriate authority in your State. Dispose of material through a licenced waste contractor.
Normally suitable for disposal by approved waste disposal agent.

14. TRANSPORT INFORMATION

UN number:	Non allocated
Proper Shipping Name:	Non allocated
Dangerous Goods Class:	Non allocated
Subsidiary Risk:	Non allocated
Packing Group:	Non allocated
Hazchem Code:	Non allocated

Not classified as a Dangerous Good according to the Code for the Transport of Dangerous Goods.

15. REGULATORY INFORMATION

Poison Schedule:	Non allocated
RISK PHRASES:	Non allocated
Safety Phrases:	Do not breathe dust. Avoid contact with skin and eyes

16. OTHER INFORMATION

Contact Person:	Technical Manager
-----------------	-------------------