

MATERIAL SAFETY DATA SHEET

1. PRODUCT NAME AND COMPANY IDENTIFICATION

MANUFACTURER: PRODUCT(S): Ceramic Strainer

Made in China

CeramSource, Inc. DATE: Jan. 01, 2014

P.O. Box 6206

East Brunswick, NJ 08816 MSDS No.: 01012012

USA

TELEPHONE No.: REVISION No.: 1

EMERGENCY: (732) 257-5002

LABEL No.: 100505

2. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Identity Names	OSHA PEL	CAS Number	ACGIH TLV	<u>%</u>
Silicon Dioxide	0.1 mg/m3	60676-86-0	$\overline{0.1 \text{ mg/m3}}$	38-42%
Aluminum Oxide	10 mg/m3	1344 - 28-1	-	53-57%
Iron Oxide	10 mg/m3	1309-37-1	10 mg/m3	< 1.5%
Titanium Oxide	10 mg/m3	13463-67-7	-	< 1.5%

3. PHYSICAL / CHEMICAL CHARATERISTICS

Specific Gravity: 2.75 g/cc **Melting Point:** 1420 0 C

Solubility in Water: Not normally soluble

Appearance & Odor: Solid geometric shapes. White/beige/gray. No odor.

4. FIRE & EXPLOSION HAZARD DATA

Flash Point: Nonflammable.

Extinguishing Media: Nonflammable. **Special Fire Fighting Procedure:** N/A **Usual Fire and Explosion Hazards:** N/A

5. REACTIVITY DATA

Incompatibility (materials to avoid): None.

Stability: Condition to avoid: None.

Hazardous Decomposition or Byproducts: None.

6. HEALTH HAZARD DATA

Primary Routes of Entry: Inhalation: No. Skin: No. Ingestion: No. Other: No.

Health Hazards: Not known. Sharp edges of broken strainer may cause cuts.

Carcinogenicity: NTP: No. IARC: No. OSHA Regulated? No.

Signs & Symptoms of Exposure: N/A.

Medical Conditions: N/A.

Emergency & First Aid Procedures: N/A.

7. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case Material is released or spilled: Normal cleanup.

Waste Disposal Method: Can be disposed of in normal trash. Local regulations apply.

Precautions to be taken in Handling and Storing: Avoid sharp edges of broken strainers, Wear gloves during cleanup.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

RESPIRATORY PROTECTION: N/A.

PROTECTIVE GLOVES: Yes, product may shatter if dropped. Use gloves as needed to prevent skin cut from shard broken edges..

EYE PROTECTION: Yes.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Handle as glass – may shatter if dropped.

WORK/HYGIENE PRACTICES: Normal.

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