

# MATERIAL SAFETY DATA SHEET

Raytech Industries, A Division of Lyman Products  
475 Smith Street, Middletown CT 06457 USA

Page 1 of 2  
Revision Date: 02/7/14  
Supercedes: 12/11/00

## CERAMALITE MEDIA

### 1. PRODUCT IDENTIFICATION/EMERGENCY INFORMATION

**Product Name:** Ceramalite Media **Chemical Name:** Proprietary Blend **Chemical Family:** Ceramic  
**Manufactured for:** Raytech Industries, 475 Smith Street, Middletown, Connecticut 06457 USA  
**Emergency Phone:** (860) 632-2020

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Components</u>	<u>CAS #</u>	<u>% by Wt</u>
This material contains no components that are hazardous within the meaning of the OSHA Hazard Communication Rule 29 CFR 29 1910.1200.		

### 3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** No known or anticipated effects of exposure to this material.

### 4. FIRE & EXPLOSION DATA

**Flammable properties:** This material will not burn and poses no explosion hazard.

**Hazardous Combustion Products:** Not applicable.

**General Hazards:** None specific to this material.

**Extinguishing Media:** Not applicable.

**Special Fire Fighting Procedures:** Not applicable.

**Flash Point:** Not applicable

**Flammable Limit:** (In air - % by volume) Not applicable

### 5. SPILL CONTROL PROCEDURES

**Spills:** Collect for reuse or disposal, if contaminated with foreign matter.

### 6. HEALTH INFORMATION & PROTECTION

**Routes of Exposure:** Contact

**Target Organ Effects:** Eyes: It is possible that small fragments of this material or the work piece could be propelled from the work area striking the eye.

**Skin:** Handling this material with bare hands can cause abrasions.

**Ingestion:** Not likely to occur.

**Inhalation:** If wear residue resulting from processing should become dry and airborne, inhalation may cause sneezing.

**Carcinogenicity:** Not a carcinogen.

#### Personal Protection

**Ventilation:** Good general ventilation.

**Respiratory Protection:** Use only NIOSH/MSHA approved respiratory protection if dust is generated.

**Gloves:** Heavy gloves for abrasion protection.

**Eyes:** Safety glasses.

**Other:** Not normally required.

**Exposure Guidelines:** In the unlikely event that the wet wear residue resulting from use of this material should become dry and airborne, it would be considered a nuisance dust. TLV 10 mg/m<sup>3</sup>.

**7. PHYSICAL AND CHEMICAL PROPERTIES (Typical)**

**Appearance and Odor:** Off-white odorless solid of varied size and shape.

**Bulk Density:** (Lbs/Cu Ft): 65 - 70

**Solubility in H<sup>2</sup>O:** Negligible.

**8. REACTIVITY DATA**

**Stability:** Stable

**Material/conditions To Avoid:** Not applicable.

**Hazardous Decomposition Products:** Not applicable.

**Hazardous Polymerization:** Will not occur.

**9. HANDLING/STORAGE/DISPOSAL**

**Handling:** This product should not be used dry. Material is heavy, use proper lifting techniques. Material is abrasive; avoid contact with skin and eyes. Do not swallow.

**Storage:** No special requirements.

**Disposal:** Landfill in accordance with local, state and federal regulations.

**10. HAZARD CLASSIFICATIONS**

**U.S. DOT Classification:** Not regulated.

**EPA Hazardous Substance:** 0

**Carcinogenic:** Not applicable.