

MATERIAL SAFETY DATA SHEET

Manufacturer or Distributor: **Standard Ceramic Supply Company**
24 Chestnut St.
Carnegie, PA 15106

Information phone Number: **412-276-6333**

Emergency phone Number: **Local Poison Control Center**

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: **Standard Low Fire White Casting Slip**

PRODUCT NUMBER **Low Fire Slip**

PRODUCT SIZES: **2-Gallon Box**

PRODUCT CLASS: **Liquid Ceramic Clay**

SECTION II - HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>CAS #</u>	<u>OSHA PEL (MG/M3)</u>	<u>ACGIH TLV</u>	<u>NTP</u>	<u>IARC</u>
Crystalline Silica		0.1mg/m3	.05 mg/m3		
Talc		20 mppcf	2		

SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: **N/A** MELTING POINT: **2500° F**

VAPOR PRESSURE **N/A** SPECIFIC GRAVITY **1.5 - 2.2**

SPECIFIC VAPOR DENSITY (AIR=1):	N/A	REACTIVITY IN WATER:	Non-Reactive
SOLUBILITY IN WATER:	Insoluble	APPEARANCE & ODOR:	Opaque Gray, No Odor

SECTION IV - FIRE & EXPLOSION INFORMATION

FLASH POINT (METHOD):	Not Flammable
AUTO-IGNITION TEMPERATURE:	N/A
EXPLOSION LIMITS IN AIR (% BY VOLUME):	Not Explosive
EXTINGUISHING MEDIA:	No Special Media Required
FIRE FIGHTING PROCEDURES:	No Special Fire Fighting Procedures Required
UNUSUAL FIRE & EXPLOSION HAZARDS:	Not Combustible

SECTION V - PHYSICAL HAZARDS/REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS:	None
STABILITY (STABLE CONDITIONS TO AVOID):	None
INCOMPATIBILITY (MATERIALS TO AVOID):	None
HAZARDOUS DECOMPOSITION PRODUCTS:	None

SECTION VI - HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL:	See Section II - Component PEL/TLV's
PRIMARY ROUTES OF ENTRY:	Inhalation in dry form only
EFFECTS & SYMPTOMS OF ACUTE EXPOSURE:	None Expected
EFFECTS & SYMPTOMS OF CHRONIC	Dry form can cause silicosis

EXPOSURE: **Rash on skin**

CARCINOGEN LISTING: **NTP: No IARC: No OSHA: No
See Section II for Components Affected**

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS PRODUCT: **Bronchitis, Emphysema, Pulmonary Disease**

FIRST AID MEASURES: **Skin: Rinse with water. Eyes: Flush with water for at least 15 minutes.**

SECTION VII - SPILL OR LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN DURING STORAGE & HANDLING: **Avoid creating dust if using in dry form.**

STEPS TO BE TAKEN IN CASE OF SPILL: **Mop up spills before product dries. If dry, use wet mop. Avoid creating dust**

WASTE DISPOSAL METHOD: **Dispose in Accordance with Federal, State & Local Regulations**

SECTION VIII - PROTECTIVE EQUIPMENT/CONTROL MEASURES

RESPIRATORY PROTECTION & SPECIAL VENTILATION REQUIREMENTS: **NIOSH Approved respirator if using in dry form.**

OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC.): **Optional**

WORK/HYGIENE PRACTICES: **Do not eat, drink or smoke when using.**

COMPANY: **Standard Ceramic Supply Company**

BRAND NAME: **Standard Low Fire White Casting Slip**

PRODUCT NUMBER: **Low Fire White Slip**

Form Completed By: **Standard Ceramic Supply**

Last Updated: **08/2008**

Ingredient Listing for New Jersey Worker & Community Right to Know Act

<u>Chemical Name</u>	<u>CAS/CI or DCMA#</u>
Hydrous Calcium Magnesium Silicate	14807-96-6
Hydrous Aluminum Silicate	1332-58-7
Calcite-Ground Limestone	1317-65-3
Alumina Silicate	1344-28-1
Water	