

**MATERIAL SAFETY DATA SHEET  
ALUMINUM OXIDE**

**PRODUCT NAME:** Aluminum Oxide  
**PRODUCT CODE:**

**MIS CODES:** H F R P

**SECTION 1: MANUFACTURER IDENTIFICATION**

**MANUFACTURER'S NAME:** KEY RESIN COMPANY  
**ADDRESS:** 4061 Clough Woods Drive  
Batavia, OH 45103  
**EMERGENCY NUMBER:** 1-800-424-9300 **DATE PRINTED:** 03/28/06  
**INFORMATION NUMBER:** 1-513-943-4225 **NAME OF PREPARER:** R Cain

**SECTION 2: HAZARDOUS INGREDIENTS/SARA III INFORMATION**

HAZARDOUS COMPONENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	WT %	CARCINOGEN
none					

Substances listed are present in concentration of 1% or greater, or 0.1% if cited as a potential Carcinogen in the OSHA hazards communication standard. Where proprietary ingredient is listed, the identity is available as provided in 29 CFR 1910.1200.

NE - Not Established

**SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS**

**BOILING RANGE** : 600 degrees F  
**SOLUBILITY IN WATER** : N/A  
**APPEARANCE AND ODOR** : Crystalline Particles and None  
**SPECIFIC GRAVITY (H20=1)** : 4.0

**SECTION 4: FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT:** N/A  
**FLAMMABLE LIMITS IN AIR BY VOLUME -** N/A  
**OSHA FLAMMABILITY CLASSIFICATION:** N/A  
**SPECIAL FIRE FIGHTING PROCEDURES:** N/A  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** N/A

**SECTION 5: REACTIVITY DATA**

**STABILITY:** Stable

**SECTION 6: HEALTH HAZARD DATA**

	HEALTH	HAZARDS
<b>EYES</b>	N/A	N/A
<b>SKIN</b>	N/A	N/A
<b>INGESTION</b>	N/A	N/A
<b>INHALATION</b>	N/A	N/A

**SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Dispose of in accordance with federal state and local regulations.  
**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Material is inert and may be handled by ordinary means such as broom, shovel, vacuum cleaner, etc.

**SECTION 8: CONTROL MEASURES**

**VENTILATION:** Use adequate ventilation to avoid exceeding TLV

**SECTION 9: REGULATORY INFORMATION**

**D. O. T. PROPER SHIPPING NAME:**  
**PROPER SHIPPING NAME:**  
**HAZARD CLASS:**  
**UNNA ID NUMBER:**

**SECTION 10: DISCLAIMER**

Data and recommendations presented herein are based upon our and other researchers and are believed to be accurate. The products discussed are distributed without warranty (expressed or implied) and the customer shall make his own determination of suitability for his particular purpose.