

# SAFETY DATA SHEET

Revised Date 01/01/21

## Product and Company Identification

Manufacturer Kramer Industries, Inc. Phone 732-650-9599  
140 Ethel Road West Web www.KramerIndustriesOnline.com  
Suite U  
Piscataway, NJ 08854-5951

Product **White Aluminum Oxide Grit**

## Hazards Identification

Not a hazardous substance or mixture according to 29 CFR 1910.1200 (OSHA HCS)

Pictogram: Not Applicable  
Signal Word: Not applicable  
Hazard Statements: Not applicable  
Precautionary Statements: Not Applicable

## Composition and Ingredients

| Chemical Name       | CAS #     | PEL (mg/m <sup>3</sup> ) | TLV (mg/m <sup>3</sup> ) |
|---------------------|-----------|--------------------------|--------------------------|
| Aluminum Oxide Grit | 1344-28-1 | 15                       | 10                       |

## First Aid Information

|            |   |
|------------|---|
| Inhalation | Remove to fresh air   |
| Skin       | Wash thoroughly with soap and water                                 |
| Eyes       | Flush with copious amounts of water for 15 minutes                  |
| Ingestion  | Do not induce vomiting; Drink water or milk; Seek medical attention |

## Fire Fighting Information

|                                  |   |
|----------------------------------|---|
| Flash Point (°C)                 | >93°C   |
| Flammable Limits                 | N/A   |
| Extinguishing Media              | CO <sub>2</sub> , Water spray, Dry chemical, Foam |
| Special Procedures               | None required                                     |
| Unusual Fire & Explosion Hazards | None known  |

## Accidental Release Measures

Dispose in accordance with all federal, state and local regulations

## Handling and Storage

No special precautions required

## Exposure Control / Personal Protection

|                        |  |
|------------------------|--|
| Respiratory Protection | None required                                  |
| Ventilation            | Local exhaust                                  |
| Protective Gloves      | Use appropriate general housekeeping standards |
| Eye Protection         | Use appropriate general housekeeping standards |
| Other Equipment        | None required                                  |
| Work/Hygiene Practices | Observe standard industrial hygiene practices  |

## Physical and Chemical Properties

|                         |              |   |      |
|-------------------------|--------------|---|------|
| Boiling point (°C)      | 3000         | Specific Gravity (H <sub>2</sub> O = 1) | 1    |
| Vapor Pressure (mm Hg)  | N/A          | Melting Point (°C)                      | 2054 |
| Vapor Density (AIR = 1) | N/A          | Evaporation Rate (Butyl Acetate = 1)    | N/A  |
| Solubility in Water     | None         |   |      |
| Appearance              | White powder |   |      |
| Odor                    | None         |   |      |

## Stability and Reactivity

|                          |                  |
|--------------------------|------------------|
| Stability                | Stable           |
| Conditions to Avoid      | None known       |
| Incompatibility          | Strong oxidizers |
| Hazardous Decomposition  | Will not occur   |
| Hazardous Polymerization | Will not occur   |

## Toxicological Information

|                 |               |
|-----------------|---------------|
| NTP             | Not listed    |
| IARC Monographs | Not listed    |
| OSHA Regulated  | Not regulated |

## Ecological Information

Not applicable

## Disposal Considerations

Dispose in accordance with all federal, state and local regulations.

### Transport Information

Products covered by this SDS, in their original form, are not regulated for transportation.  
Ground Transportation (US DOT) – Not regulated  
Air Transport (IATA) – Not regulated  
Marine/Water Transport (IMDG) – Not regulated

### Regulatory Information

All intentionally-added components of this product are listed on the US TSCA Inventory.  
All intentionally-added components of this product are listed on the Canada DSL.

### Other Information

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.