

# MATERIAL SAFETY DATA SHEET

Revised Date 1/1/14

## 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 **KDF Ceramic Media**

## Hazards Identification

Routes of Exposure	Symptoms
Inhalation	If wear residue resulting from processing should become dry and airborne, inhalation may cause sneezing, coughing
Skin	Handling this material with bare hands can cause abrasions
Eyes	It is possible that small fragments of this material or the work piece could be propelled from the work area striking the eye
Ingestion	Not likely to occur

## Composition and Ingredients

Chemical Name	CAS #	PEL (ppm)	TLV (ppm)
No hazardous components	Mixture	N/A	N/A

## 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)	None
Flammable Limits	N/A
Extinguishing Media	CO <sub>2</sub> , Water spray, Dry chemical, Foam
Special Procedures	SCBA recommended
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	Neoprene rubber gloves
Eye Protection	Chemical splash goggles
Other Equipment	None required
Work/Hygiene Practices	Observe standard industrial hygiene practices

## Physical and Chemical Properties

Boiling point (°C)	N/A	Bulk Density (lbs/ft3)	100-115
Vapor Pressure (mm Hg)	N/A	Melting Point (°C)	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Negligible		
Appearance	Brown solid of varied size and shape		
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 MSDS, 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.

### 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.