

# SAFETY DATA SHEET

## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

|  |                  |               |  |  |
|--|------------------|---------------|--|--|
| Product Name - Kim-Brite Surface Conditioning Band |                  |               | [WHMIS Classification]<br><div style="border: 1px solid black; padding: 2px; text-align: center;">Not applicable</div> |  |
| Product Use<br>Grinding, Polishing metals or wood  |                  |               |  |  |
| Manufactured For<br>Kimball Midwest                |                  |               |  |  |
| Street Address<br>4800 Roberts Road                | City<br>Columbus | State<br>Ohio | Zip/Postal Code<br>43228   |  |
| Emergency Telephone<br>800-424-9300 (Chemtree)     |                  |               |  |  |
| Date Prepared<br>5/28/2015                         |                  |               | Phone Number<br>800-233-1294   |  |

## SECTION 2 - HAZARDS IDENTIFICATION

|                              |  |
|------------------------------|--|
| Classification               | The product is classified not hazardous according to Reg. EC 1272/2008 |
| Hazards to human             | No relevant hazards to human   |
| Hazards to the Environment   | No relevant hazards to the environment                                 |
| Physical or chemical hazards | No relevant physical or chemical hazards                               |

## SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

|                           |
|---------------------------|
| <b>Abrasive Materials</b> |
|---------------------------|

| Name            | CAS         |
|-----------------|-------------|
| Silicon Carbide | 409-21-2    |
| Aluminum Oxide  | 1344-28-1   |
| Zirconium Oxide | 1314-23-4   |
| Ceramic Alumina | 1344-28-1   |
| Glue            | Proprietary |

Each abrasive product contains a combination of the above components per spec and do not contain ingredients that are hazardous as defined by OSHA.

## SECTION 4 - FIRST AID MEASURES

|                 |   |
|-----------------|---|
| Skin Contact    | No harmful effects known  |
| Eye Contact     | Rinse opened eye for several minutes under running water and seek medical advise if needed. |
| Dust Inhalation | Remove from exposure; Seek medical advise if symptoms persist.                              |
| Ingestion       | Not likely due to form of product. If necessary drink water and seek medical advise.        |

## SECTION 5 - FIRE FIGHTING MEASURES

|   |  |  |
|---|--|--|
| Flammable<br>Yes  | If yes, under which conditions?<br>Direct Flame          |  |
| Means of Extinction<br>Water, foam, sand, powder, or CO <sub>2</sub> if compatible with operating conditions. |  |  |
| Flashpoint (°C) and Method<br>Not applicable  | Upper Flammable Limit (% by volume)<br>Not applicable    | Lower Flammable Limit (% by volume)<br>Not applicable            |
| Auto Ignition Temperature (°C)<br>Not applicable  | Explosion Data - Sensitivity to Impact<br>Not applicable | Explosion Data-Sensitivity to Static Discharge<br>Not applicable |
| Hazardous Combustion Products<br>Toxic fumes may occur  |  |  |
| (NFPA)  |  |  |

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

|                           |                |
|---------------------------|----------------|
| Leak and Spill Procedures | Not Applicable |
|---------------------------|----------------|

## SECTION 7 - HANDLING AND STORAGE

|                                   |   |
|-----------------------------------|---|
| Handling Procedures and Equipment | Follow Instructions and relevant national, state and local regulations. |
| Storage Requirements              | Follow Instructions and relevant national, state and local regulations. |

## SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

|   |                                    |                                     |  |
|---|------------------------------------|-------------------------------------|--|
| Exposure Limits   | <input type="checkbox"/> ACGIH TLV | <input type="checkbox"/> OSHA PEL   | <input type="checkbox"/> Other (Specify) _____ |
| Specific Engineering Controls (such as ventilation, enclosed process)   |                                    | Not Applicable                      |  |
| Personal Protective Equipment   | <input type="checkbox"/> Gloves    | <input type="checkbox"/> Respirator | <input type="checkbox"/> Eye                   |
| If checked, please specify type:<br>Wear adequate eye protection. Wear adequate respirator for application. Wear adequate glove protection for application. |                                    |                                     |  |

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

|                                    |   |   |
|------------------------------------|---|---|
| Physical State<br>Solid            | Odor and Appearance<br>Not Applicable                   | Odor Threshold (ppm)<br>Not Applicable  |
| Specific Gravity<br>Not Applicable | Vapor Density (air = 1)<br>Not Applicable               | Vapor Pressure (mmHg)<br>Not Applicable |
| Evaporation Rate<br>Not Applicable | Boiling Point (°C)<br>Not Applicable                    | Freezing Point (°C)<br>Not Applicable   |
| pH<br>Not Applicable               | Coefficient of Water/Oil Distribution<br>Not Applicable | Not Applicable                          |

## SECTION 10 - STABILITY AND REACTIVITY

|   |                                |
|---|--------------------------------|
| Chemical Stability<br>Yes                               | If no, under which conditions? |
| Incompatibility with Other Substances<br>No             | If yes, which ones?            |
| Reactivity and under what conditions?<br>Not Applicable |                                |
| Hazardous Decomposition Products                        |                                |

**SECTION 11 - TOXICOLOGICAL INFORMATION**

|  |   |
|--|---|
| Effects of Acute Exposure<br>Not Applicable            |   |
| Effects of Chronic Exposure<br>Not Applicable          |   |
| Irritancy of Product<br>Not Applicable                 |   |
| Skin Sensitization<br>Not Determined                   | Respiratory sensitization<br>Not Determined |
| Carcinogenicity - IARC<br>Not Determined               | Carcinogenicity - ACGIH<br>Not Determined   |
| Reproductivity Toxicity<br>Not Determined              | Teratogenicity<br>Not Determined            |
| Embrototoxicity<br>Not Determined                      | Mutagenicity<br>Not Determined              |
| Name of synergistic products/effects<br>Not Determined |   |

**SECTION 12 - ECOLOGICAL INFORMATION**

|   |
|---|
| (Aquatic Toxicity)<br>Follow instructions and relevant national, state and local regulations. |
|---|

**SECTION 13 - DISPOSAL CONSIDERATIONS**

|   |
|---|
| Waste Disposal<br>Follow instructions and relevant national, state and local regulations. |
|---|

**SECTION 14 - TRANSPORT INFORMATION**

|  |        |
|--|--------|
| Special Shipping Information<br>Not Applicable |        |
|  | PIN    |
| TDG  | [DOT]  |
| [IMO]  | [ICAO] |

**SECTION 15 - REGULATORY INFORMATION**

|  |                          |
|--|--------------------------|
| [WHMIS Classification]<br>Not Applicable   | [OSHA]<br>Not Applicable |
| [SERA]<br>Not Applicable   | [TSCA]<br>Not Applicable |
| This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR. |                          |

**SECTION 16 - OTHER INFORMATION**

|                                  |
|----------------------------------|
| Observe proper operating speeds. |
|----------------------------------|