SAFETY DATA SHEET

SECTION 1 Product and Company Identification
Product
Product Name: DK Metallics
Product Description: Suspended reflective pigments
Intended Use: Decorative high-gloss seamless epoxy flooring

Company
Manufacturer: SureCrete Design Products, Inc.
15246 Citrus Country Drive
Dade City, FL 33523
USA
Contact: 1-352-567-7973 (telephone general)
1-800-262-8200 Chemtrec
+1 703-741-5500 Chemtrec International
info@surecretedesign.com (e-mail)
1-352-521-0973 (facsimile)

SECTION 2 Hazards Identification
Classification of substance or mixture:
GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)
Skin Irritation    Category 2     H315
Eye irritation     Category 2A    H319
STOT SE           Category 3     H335

GHS Label Elements:

Hazard Symbol:

Signal Word: Warning

Label Hazard Statements:
H315: Causes skin irritation
H319: Causes serious eye irritation
H335: May cause respiratory irritation

Label Precautionary Statements:
P261: Avoid breathing dust/fumes/gas/mist/vapors/spray.
P271: Use only outdoors or in a well-ventilated area.
P280: Wear protective gloves/eye protection/face protection.
P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if
present and easy to do. Continue rinsing
P304+340+312: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a
POISON CENTER or doctor/physician if you feel unwell.
P332+313: If skin irritation occurs: Get medical advice/attention.
P337+P313: If eye irritation persists: Get medical advice/attention
P302+352: IF ON SKIN: Wash with plenty of water
P362+364: Take off contaminated clothing and wash it before reuse.
P403+233: Store in a well ventilated place. Keep container tightly closed.
P501: Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard Ratings

<table>
<thead>
<tr>
<th>HMIS</th>
<th>health</th>
<th>flammability</th>
<th>reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

SECTION 3 Composition / Information on Ingredients
This material is regulated as a mixture

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS #</th>
<th>EC#</th>
<th>% (by weight)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazardous</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mica</td>
<td>12001-26-2</td>
<td>ND</td>
<td>&lt;61%</td>
</tr>
<tr>
<td>Ferric oxide</td>
<td>1309-37-1</td>
<td>ND</td>
<td>&lt;42%</td>
</tr>
</tbody>
</table>

The exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4 First Aid Measures

Eye Contact: Rinse opened eye for at least 15 minutes under running water. If symptoms persist, consult a doctor.

Skin Contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Get immediate medical attention.

Ingestion: If swallowed and symptoms occur, consult a doctor.

Most important symptoms and effects, both acute and delayed: No data available.

SECTION 5 Fire Fighting Measures

Suitable Extinguishing Media: CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Special Hazards: Not flammable.

Unusual Fire and Explosion Hazard: No data available.

Advice for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent), and full protective gear to prevent contact with skin and eyes.
SECTION 6 Accidental Release Measures

Personal precautions: Wear protective equipment. Keep unprotected persons away.

Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods for clean-up: Ensure adequate ventilation. Avoid the formation of dust. Use the appropriate tools to collect the material and dispose of it in an approved waste disposal container. Dispose contaminated material as waste according to section 13.

Reference to other sections: See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7 Handling and Storage

Handling: No special precautions are required

Conditions of safe storage, including any incompatibilities: Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.

SECTION 8 Exposure Control / Personal Protection

Exposure limit values:

<table>
<thead>
<tr>
<th>Component</th>
<th>Value / Source</th>
<th>Value / Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mica (CAS 12001-26-2)</td>
<td>PEL &lt;1% crystalline silica</td>
<td>20 ppm</td>
<td></td>
</tr>
<tr>
<td>Mica (CAS 12001-26-2)</td>
<td>REL Respirable dust containing</td>
<td>3 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Mica (CAS 12001-26-2)</td>
<td>TLV As respirable fraction</td>
<td>3 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Ferric oxide (CAS 1309-37-1)</td>
<td>PEL Fume</td>
<td>10 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Ferric oxide (CAS 1309-37-1)</td>
<td>PEL Total dust</td>
<td>15 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Ferric oxide (CAS 1309-37-1)</td>
<td>PEL Respirable fraction</td>
<td>5 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Ferric oxide (CAS 1309-37-1)</td>
<td>REL Dust and fume</td>
<td>5 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Ferric oxide (CAS 1309-37-1)</td>
<td>TLV As respirable fraction</td>
<td>5 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

Personal Protective Equipment

Eye protection: Safety glasses.

Hand protection: Protective gloves.

Respiratory protection: Respiratory protection is not required unless handling of the material produces nuisance airborne concentrations.

Hygiene Measures: Do not eat, drink or smoke during use.
General protective and hygienic measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing and wash before reuse. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

SECTION 9 Physical and Chemical Properties
General
  Physical state: Powder
  Color: Varies
  Odor: Odorless
  Odor Threshold: Not available

Safety Data
  pH in water: Not applicable
  Melting point: Not available
  Boiling point: Not available
  Flash point: Not applicable
  Freeze Point: 32 °F (0 °C)
  Evaporation rate: Not applicable
  Danger of explosion: Product does not present an explosion hazard
  Explosion limits:
    Upper: Not available
    Lower: Not available
  Vapor pressure (mm Hg.): Not applicable
  Density:
    Relative density: Not available
    Vapor density: Not applicable
    Evaporation rate: Not applicable
  Solubility in / Miscibility with Water: Soluble
  Partition coefficient (n-octanol/water): Not available
  Viscosity:
    Dynamic: Not available
    Kinematic: Not available

SECTION 10 Stability and Reactivity
Reactivity: No data available.

Chemical stability: Stable under normal conditions.

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Possibility of Hazardous reactions: No dangerous reactions known.

Conditions to avoid: No data available.

Incompatible materials: Strong acids, Peroxides, Chloroformates.
Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11 Toxicological Information
Acute Toxicity

Primary irritant effect:
On the skin: Irritant to skin and mucous membranes.
On the eyes: Irritating effect. Causes serious eye irritation.

Carcinogenic categories
IARC: Not classifiable as to its carcinogenicity to humans.
NTP: None of the ingredients are listed.
OSHA: None of the ingredients are listed.

SECTION 12 Ecological Information
Aquatic toxicity: No data available.

Persistence and degradability: No data available.

Bio accumulative potential: No data available.

Mobility in soil: No data available.

Additional ecological information: Not known to be hazardous in water.

SECTION 13 Disposal Considerations
Methods of disposal: Dispose of contents/container in accordance with local/regional/national/international regulations. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

Recommended cleansing agent: Water, if necessary with cleansing agents.

Section 14 Transport Information
DOT: This product is not regulated for transport.
ARD/RID: This product is not regulated for transport.
IMDG: This product is not regulated for transport.
IATA: This product is not regulated for transport.

SECTION 15 Regulatory Information
US federal regulations:
Listed on the U.S. EPA TSCA Inventory List. (Ferric oxide 1309-37-1)

Superfund Amendments and Reauthorization Act of 1986 (SARA)
SARA 302 Extremely hazardous substance: None of the ingredients listed.
SARA 313 (TRI reporting): None of the ingredients listed.
US state regulations: None of the ingredients listed.

SECTION 16 Other Information

Recommended restriction: for use by trained professionals, having read the complete SDS

Other useful guides to handling organic powders include:

- NFPA 77: Recommended Practice on Static Electricity.
- NFPA 654: Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids.
- NFPA 499: Recommended Practice for the Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas.

To the best of our knowledge the information contained here is accurate. However, neither the above named manufacturer nor any of its distributors assumes any liability whatsoever for the accuracy or the completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.