Material Safety Data Sheet

IDENTITY (As Used on Label and List)

RGC Florida Ilmenite

Section I

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

Ilmenite mineral as shipped does not pose a hazard to health because the particles are larger than the respiratory size range. If product is ground, a nuisance dust will result. (SEE SECTION VI)

Section III - Physical/Chemical Characteristics

Boiling Point

N/A

Specific Gravity (H2O = 1)

4.3

Vapor Pressure (mm Hg)

N/A

Melting Point

N/A

Vapor Density (Air = 1)

N/A

Evaporation Rate (Bunsen Acetate = 1)

N/A

Solvency in Water

Insoluble

Appearance and Color

Black, free-flowing solid, odorless.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

N/A

Ignitability Limits

N/A

NF A

E

JE

Extinguishing Media

N/A

Unusual Fire and Explosion Hazards

N/A
sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

Section V - Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)
None

Hazardous Decomposition or Byproducts
None

Hazardous Polymerization

<table>
<thead>
<tr>
<th>May Occur</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Will Not Occur</td>
<td>X</td>
</tr>
</tbody>
</table>

Section VI - Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>No</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic)

If product is ground to produce a dust, then exposed personnel may be protected by respiratory apparatus.

Carcinogenicity: No
NTP? No
UARC Monograph? No
OSHA Regulated? No

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
Ilmenite material is chemically inert. Special clean-up procedures are not required should a spill occur.

Waste Disposal Method
N/A

Precautions to Be Taken in Handling and Storing
N/A

Other Precautions
N/A

Section VIII - Control Measures

Respiratory Protection (Specify Type)

If necessary use a dust approved respirator.

Ventilation

<table>
<thead>
<tr>
<th>Local Exhaust</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical (General)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Protective Gloves
N/A

Eye Protection
N/A

Other Protective Clothing or Equipment
N/A

Wash/Hygienic Practices
N/A