MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Rim Guard Tire Ballast [WHMIS Classification]

Product Use
Liquid Ballast for Tractor Tires

Manufacturer’s Name
Kobig Ballast DBA Rim Guard, Inc.

Supplier’s Name

Street Address
1575 Gezon Pkwy SW

City
Wyoming

Street Address

Province
MI

City

Province

Postal Code
49509

Emergency Telephone
616-608-7745

Postal Code

Emergency Telephone

Date MSDS Prepared
August 2015

MSDS Prepared By
Philip F Globig

Phone Number

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)
No hazardous components

Concentrated mixture of soluble

material mainly potassium

sulfate and amino acids

% CAS Number LD₅₀ of Ingredient LC₅₀ of Ingredient
N/A N/A (specify species and route) (specify species)

SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry
Skin Contact
Skin Absorption
Eye Contact
Inhalation
Ingestion

[Emergency Overview]
N/A

WHMIS Symbols

Potential Health Effects
Prolonged contact may cause skin sensitization. For prolonged contact, wear safety glasses with side shields and water-proof gloves. Dissolved salts may cause mild eye irritation. Under normal handling conditions, no health effects.

SECTION 4 — FIRST AID MEASURES

Skin Contact
Prolonged contact may cause mild skin irritation. Flush with water for at least 15 minutes

Eye Contact
Flush with water for at least 15 minutes. Get medical attention.

Inhalation
N/A

Ingestion
If swallowed, give large amounts of water. Do not induce vomiting to avoid aspiration. Get medical attention.

SAMPLE FORMAT PROVIDED BY THE WORKERS’ COMPENSATION BOARD OF BRITISH COLUMBIA

57M6 (6/99) Please continue on reverse side
SECTION 5 — FIRE FIGHTING MEASURES

<table>
<thead>
<tr>
<th>Flammable</th>
<th>If yes, under which conditions?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>NO</td>
<td></td>
</tr>
</tbody>
</table>

Means of Extinguishment
Use extinguishing media appropriate for surrounding fire

<table>
<thead>
<tr>
<th>Flashpoint (°C) and Method</th>
<th>Upper Flammable Limit (% by volume)</th>
<th>Lower Flammable Limit (% by volume)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Autoignition Temperature (°C)

<table>
<thead>
<tr>
<th>N/A</th>
<th>Explosion Data — Sensitivity to Impact</th>
<th>Explosion Data — Sensitivity to Static Discharge</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Hazardous Combustion Products

| N/A                          |

[NFPA]

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Absorb large spills with inert material. Collect with some mechanical device. Dilute and contain material to prevent contamination of ground or surface water. Wash down with warm water. Clean up personnel may require protective rubber boots and rubber gloves. Dispose of in accordance with applicable Federal, State and local environmental regulations.

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
Avoid high temperatures. Viscosity will increase with cold temperatures. Do not use steam for cleaning.

Steam will cause salts to cake and make them difficult to remove. Floor spills are slippery.

Storage Requirements
Avoid aluminum containers. Plastic or steel containers are preferable.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits
☐ ACGIH TLV
☐ OSHA PEL
☐ Other (specify)

Specific Engineering Controls (such as ventilation, enclosed process)
Normal ventilation. Barricade tape slippery floor spills. Clean up/wash down immediately.

Avoid eye and skin contact. Wash with soap and water after handling.

Personal Protective Equipment
☐ Gloves
☐ Respirator
☐ Eye
☐ Footwear
☐ Clothing
☐ Other

If checked, please specify type
Under normal conditions, none are needed. Under prolonged conditions, wear rubber or waterproof gloves, safety glasses with eye shields. No respiratory protection required. Store in closed containers.
SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Odour and Appearance</th>
<th>Odour Threshold (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dark Brown Liquid</td>
<td>Dark Brown Amino Acid</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Specific Gravity</th>
<th>Vapour Density (air = 1)</th>
<th>Vapour Pressure (mmHg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.29 - 1.31</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Evaporation Rate</th>
<th>Boiling Point (°C)</th>
<th>Freezing Point (°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>100 degrees C</td>
<td>-37 degrees C</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>pH</th>
<th>Coefficient of Water/Oil Distribution</th>
<th>Solubility in Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-10</td>
<td>N/A</td>
<td>very soluble</td>
</tr>
</tbody>
</table>

SECTION 10 — STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Chemical Stability</th>
<th>If no, under which conditions?</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Yes ☐ No</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Incompatibility with Other Substances</th>
<th>If yes, which ones?</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Yes ☐ No</td>
<td>Calcium Chloride, strong acids or bases depending upon proportional mix increased foaming, coagulating, and corrosiveness</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reactivity, and under what conditions?</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ None ☐ known</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hazardous Decomposition Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Combustion may produce C02</td>
</tr>
</tbody>
</table>

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure

None. Non-hazardous under normal circumstances. No eye or skin irritation under normal handling conditions

Effects of chronic exposure

Skin contact may cause redness, increased irritation, and mild burning. Rubber gloves and safety glasses recommended.

Irritancy of Product

<table>
<thead>
<tr>
<th>Skin sensitization</th>
<th>Respiratory sensitization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prolonged contact may cause mild redness</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Carcinogenicity-IARC</th>
<th>Carcinogenicity - ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reproductive toxicity</th>
<th>Teratogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Embrotoxicity</th>
<th>Mutagenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

Name of synergistic products/effects unknown

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SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]
Will absorb oxygen as it biodegrades. Gives off carbon monoxide and carbon dioxide as it degrades.
Dilutes rapidly in water.

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal
Contain and absorb. Dispose of per Federal, State and local regulations

SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information
Not regulated

TDG
N/A

[DOT]
N/A

[IMDG]
N/A

[ICAO]
N/A

SECTION 15 — REGULATORY INFORMATION

[WHMIS Classification]
N/A

[OSHA]
N/A

[SERHA]
N/A

[TSCA]
N/A

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