1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name: Floor Sealer

Item# 464 09 025 01 – Case of 4 1-Gallon Jugs
Item# 464 09 025 05 – 5-Gallon Pail
Item# 464 09 025 55 – 55-Gallon Drum

Other Means of Identification
SDS # Not determined
UN/ID No
Product Code Not determined

Recommended Use of the Chemical and Restrictions on Use
Recommended Use: Industrial use floor product for the purpose of protection/preservation of floor surface. To be applied before application of floor finish or floor restorer.

Details of the Supplier of the Safety Data Sheet
Supplier Address Illinois Correctional Industries
1301 Concordia Court
P.O. Box 19277
Springfield, IL 62794-9277

Emergency Telephone Number
Company Phone Number 1-800-634-0213 (Illinois Correctional Industries – Springfield)
Emergency Telephone 1-800-222-1222 (Poison Control Center)

2. HAZARDS IDENTIFICATION

Classification
Unapplicable

Signal Word
Warning

Hazard Statements
If inhaled, remove to fresh air. If in eyes or skin, immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If swallowed, drink several glasses of water or milk, get medical attention.

Physical State: Liquid.
Precautionary Statements – Prevention
Avoid temperature extremes. Keep from freezing, Keep away from open flames.

Precautionary Statements - Response
Avoid contact with eyes. Wear protective eyewear if exposure likely.

Precautionary Statements - Storage
Store in original container, tightly closed @ 40-100° F. Read and follow label directions. Keep out of reach of children. This product contains DEG Methyl Ether which are subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40CFR 372.

Precautionary Statements - Disposal
Dispose of in accordance with local ordinances, state laws or federal regulations.

Hazards Not Otherwise Classified (HNOC)

Other Hazards

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic Resin</td>
<td>63744-68-3</td>
<td>25 – 38%</td>
</tr>
<tr>
<td>Acrylic CoPolymer</td>
<td>67952-78-7</td>
<td>25 – 38%</td>
</tr>
<tr>
<td>Diethylene Glycol Methyl Ether *</td>
<td>111-7-3</td>
<td>1 – 4%</td>
</tr>
<tr>
<td>Tributoxyethyl Phosphate</td>
<td>78-51-3</td>
<td>1 – 3%</td>
</tr>
<tr>
<td>Zinc Ammonium Carbonate</td>
<td>38714-47-5</td>
<td>1 – 2%</td>
</tr>
<tr>
<td>Dibutyl Phthalate</td>
<td>84-72-2</td>
<td>1 – 3%</td>
</tr>
</tbody>
</table>

* Chemicals in this Section that have an asterisk are subject to SARA Section 313 and 40 CFR 372 reporting.

4. FIRST AID MEASURES

First Aid Measures

Inhalation
Remove to fresh air. If not breathing, give artificial respiration.

Eye Contact
Flush immediately with plenty of water for at least 15 minutes.

Ingestion
DO NOT INDUCE vomiting. Drink large amounts of liquids. Get medical attention.

Skin Contact
Wash exposed skin with soap and water. Call physician.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms
Prolonged or repeated contact can cause moderate irritation, defatting, or dermatitis.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians
Treat symptomatically.
5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Foam carbon dioxide (CO2) or dry chemicals.

Unsuitable Extinguishing Media
Not determined.

Specific Hazards Arising from the Chemical
Not determined.

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions
Use personal protective equipment as required.

Environmental Precautions
See Section 12 for additional ecological information.

Methods and Material for Containment and Cleaning Up

Methods for Containment
Prevent further leakage or spillage if safe to do so. Dike ahead of large spills to prevent run-off. Do not touch or walk through spilled material. If small spill, mop up, rinse with water. If large spill, mop up, absorb with inert material, dike or set container as applicable. Eliminate ignitions sources. Avoid eye/skin contact. Avoid breathing vapors.

Methods for Cleaning Up
Mop, pump or take up with sand or other inert absorbent and reclaim into containers for reuse, recycle, or disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling
Handle in accordance with good industrial hygiene and safety practice. Use only in well-ventilated areas. Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands, and any exposed skin thoroughly after handling. Use personal protection recommended in Section 8.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions
Keep containers in a dry, cool, and well-ventilated place. Store locked up. Protect from freezing. Keep away from sparks and open flame. Store in original container, tightly closed @ 40-100° F. Read and follow label directions. Keep out of reach of children. This product contains DEG methyl ether which are subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 of 40 CFR 372.

Incompatible Materials
Oxidizers and acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines
### Appropriate Engineering Controls

**Engineering Controls**

Apply technical measures to comply with the occupational exposure limits.

**Individual Protection Measures, such as Personal Protective Equipment**

**Eye/Face Protection**

Wear approved safety goggles.

**Skin and Body Protection**

Impervious clothing—safety wash. Rubber gloves.

**Respiratory Protection**

Ensure adequate ventilation, especially in confined areas. If TLV of the product or any component is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised.

**General Hygiene Considerations**

Handle in accordance with good industrial hygiene and safety practice.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical State</strong></td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td><strong>Appearance</strong></td>
<td>White Milky Liquid</td>
<td></td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Milky</td>
<td></td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>Typical Acrylic Scent</td>
<td></td>
</tr>
<tr>
<td><strong>Odor Threshold</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Melting Point/Freezing Point</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Boiling Point/Boiling Range</strong></td>
<td>212°F</td>
<td></td>
</tr>
<tr>
<td><strong>Flash Point</strong></td>
<td>None</td>
<td></td>
</tr>
<tr>
<td><strong>Evaporation Rate</strong></td>
<td>&lt; 1</td>
<td>(butyl acetate = 1)</td>
</tr>
<tr>
<td><strong>Flammability (Solid, Gas)</strong></td>
<td>n/a-liquid</td>
<td></td>
</tr>
<tr>
<td><strong>Upper Flammability Limits</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Lower Flammability Limit</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Vapor Pressure</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Vapor Density</strong></td>
<td>less than air</td>
<td>(air = 1)</td>
</tr>
<tr>
<td><strong>Specific Gravity</strong></td>
<td>1.055</td>
<td>(H₂O = 1)</td>
</tr>
<tr>
<td><strong>Water Solubility</strong></td>
<td>Complete</td>
<td></td>
</tr>
<tr>
<td><strong>Solubility in Other Solvents</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Partition Coefficient</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Autoignition Temperature</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Decomposition Temperature</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Kinematic Viscosity</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Dynamic Viscosity</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Explosive Properties</strong></td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td><strong>Oxidizing Properties</strong></td>
<td>Not determined</td>
<td></td>
</tr>
</tbody>
</table>

---

### 10. STABILITY AND REACTIVITY

**Reactivity**

Not reactive under normal conditions.
Chemical Stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None under normal processing.

Conditions to Avoid
Keep out of reach of children.

Incompatible Materials
Oxidizers and acids.

Hazardous Decomposition Products
None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure
Product Information

<table>
<thead>
<tr>
<th>Route</th>
<th>Effect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>Harmful if inhaled.</td>
</tr>
<tr>
<td>Eye Contact</td>
<td>Causes severe eye damage.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>Causes severe skin burns. May be harmful in contact with skin.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>May be harmful if swallowed.</td>
</tr>
</tbody>
</table>

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Information on Physical, Chemical and Toxicological Effects

Symptoms
Please see section 4 of this SDS for symptoms.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity
Carcinogenic potential is unknown.

STOT - Single Exposure
May cause respiratory irritation. May cause drowsiness or dizziness.

Numerical Measures of Toxicity
Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity
Toxic to aquatic organisms. Toxic to aquatic life with long lasting effects.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Algae/aquatic plants</th>
<th>Fish</th>
<th>Toxicity to microorganisms</th>
<th>Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Persistence and Degradability
Not determined

Bioaccumulation
Not determined

Mobility
13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging
Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note
Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT
UN/ID No
Proper Shipping Name
Hazard Class
Packing Group

IATA
UN/ID No
Proper Shipping Name
Hazard Class
Packing Group

IMDG
UN/ID No
Proper Shipping Name
Hazard Class
Packing Group

15. REGULATORY INFORMATION

International Inventories
Not Determined
Legend:
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances

US Federal Regulations
SARA 313
Not determined

US State Regulations
U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
</table>

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Not determined</td>
<td>Not determined</td>
<td>Not determined</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Physical Hazards</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>slight</td>
<td>negligible</td>
<td>Not determined</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

Issue Date
Revision Date
Revision Note
New format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.

The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.

The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet