1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name: Economical Floor Finish

Item# 464 09 021 01 – Case of 4 1-Gallon Jugs
Item# 464 09 021 05 – 5-Gallon Pail
Item# 464 09 021 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 and providing a high gloss shine.

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

Precautionary Statements - Storage
Store in original container, tightly closed @ 40-90° F. Read and follow label directions. Keep out of reach of children.

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

Hazards Not Otherwise Classified (HNOC)

Other Hazard

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEG Methyl Ether</td>
<td>111773</td>
<td>2 – 7%</td>
</tr>
<tr>
<td>Tributoxyethyl Phosphate</td>
<td>78513</td>
<td>1 – 5%</td>
</tr>
<tr>
<td>Zinc Ammonium Carbonate</td>
<td>3871475</td>
<td>1 – 5%</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 victim to fresh air.

Eye Contact
IF Immediately flush with plenty of water for 15 minutes.

Ingestion
Drink plenty of water or milk, get medical attention.

Skin Contact
Wash off immediately with plenty of water. Take off contaminated clothing. Wash contaminated clothing before reuse.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms
Slight eye or skin irritant.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Carbon dioxide (CO2), foam, dry chemical.

Unsuitable Extinguishing Media
Not determined.

Specific Hazards Arising from the Chemical
Not determined.
Protective Equipment and Precautions for Firefighters
Wear self-contained breathing apparatus with a full face piece operated in pressure demand or other positive pressure mode when fighting fires.

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 and allow to dry. If large spill, mop up, absorb with inert material, dike or set container as applicable.

Methods for Cleaning Up Mop, pump or take up with sand or other inert absorbent and reclaim into containers for reuse, recycle, or disposal. If small amount dispose in trash container. If large amount for disposal, dispose of in accordance with local ordinances, state laws or federal regulations.

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. Protect from freezing. Keep away from sparks and open flame. Store in original container, tightly closed @ 40-90° F. Read and follow label directions. Keep out of reach of children.

Incompatible Materials Avoid strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**: Wear suitable protective clothing.
- **Respiratory Protection**: Ensure adequate ventilation, especially in confined areas.
- **General Hygiene Considerations**: Handle in accordance with good industrial hygiene and safety practice. A regular program of cleaning, repairing and replacement of worn-out parts is highly desirable.

---

**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>Not determined</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>1</td>
<td></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></td>
</tr>
<tr>
<td><strong>Specific Gravity</strong></td>
<td>1.055</td>
<td></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>

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**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
Avoid strong oxidizing agents

Hazardous Decomposition Products
None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Inhalation  Harmful if inhaled.
Eye Contact  Causes severe eye damage.
Skin Contact  Causes severe skin burns. May be harmful in contact with skin.
Ingestion  May be harmful if swallowed.

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Partition Coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other Adverse Effects**
Not determined

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>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 16. OTHER INFORMATION

**NFPA**  
- **Health Hazards**  
  Not determined

**HMIS**  
- **Health Hazards**  
  Least

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

<table>
<thead>
<tr>
<th>Physical Hazards</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<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