SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier
Product Name: Liquid Laundry Detergent
Item # 464-09-018-00 Case/100 per. 2oz.Packs
Item # 464-09-018-01 Case of 4-1 Gallon Jugs
Item # 464-09-018-02 Case of 12 Quarts
Item # 464-09-018-05 5-Gallon Pail
Item # 464-09-018-55 55 Gallon Drum

Other Means of Identification
Product Code: Not determined

Recommended use of the chemical and Restrictions of Use
Machine Laundry Detergent
No restrictions known

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Corrosion/Irritation</td>
<td>Yes</td>
</tr>
<tr>
<td>Eye Damage/Irritation</td>
<td>Yes</td>
</tr>
<tr>
<td>Hazards to Aquatic Environment- Acute</td>
<td>Not Determined</td>
</tr>
</tbody>
</table>

Signal Word
Caution

Hazard Statements
Causes Eye and Skin Irritation
Physical State: Liquid

Precautionary Statements - Prevention
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
Avoid release to the environment.

Precautionary Statements - Response
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing call a doctor/physician if irritation develops.
IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
Ingestion: Rinse out mouth. Do NOT induce vomiting. Call a Poison Control Center or doctor.
Inhalation: No specific response required.

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant.

Other Hazards
None Known

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical</th>
<th>CAS No</th>
<th>Weight-</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Lauryl Ether Sulfate</td>
<td>9004-82-4</td>
<td>9-15%</td>
</tr>
<tr>
<td>Dodecyl Benzene Sulphonate</td>
<td>25155-30-3</td>
<td>2-8%</td>
</tr>
<tr>
<td>Alpha Olefin Sulphonate</td>
<td>68439-57-6</td>
<td>2-8%</td>
</tr>
<tr>
<td>Alkyl Polyglycoside</td>
<td>68515-73-1</td>
<td>1-5%</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

First Aid Measures

Inhalation
Remove to fresh air. If symptoms persist, call a physician.

Eye Contact
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs.

Ingestion
Rinse out mouth. Call a POISON CENTER or doctor/physician if you feel ill.

Skin Contact
Wash with plenty of soap and water. If skin irritation persists, call a physician.
Most Important Symptoms and Effects, both Acute and Delayed

Symptoms
Exposed individuals may experience eye tearing, redness, and discomfort.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media
Not determined.

Specific Hazards Arising from the Chemical
Non-flammable.

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.

Methods for Cleaning up
keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling
Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. Use personal protection recommended in Section 8.

Conditions for Safe Storage, Including any Incompatibilities
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>Sodium Lauryl Sulfate</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>Dodecyl Benzene Sulfonate</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>Alpha Olefin Sulfinate</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>Alkyl Polyglucoside</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
</tbody>
</table>

Appropriate Engineering Controls

Engineering Controls

Provide adequate ventilation. Eyewash stations.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection

Wear approved safety goggles where a splash hazard exists.

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Clear Viscous Liquid</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Blue</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Pleasant</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not determined</td>
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</tr>
<tr>
<td>pH</td>
<td>6-9</td>
<td></td>
</tr>
<tr>
<td>MeltingPoint/Freezing Point</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>Non-flammable</td>
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<tr>
<td>Evaporation Rate</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Flammability (Solid, Gas)</td>
<td>n/a-liquid</td>
<td></td>
</tr>
<tr>
<td>Upper Flammability Limits</td>
<td>Not determined</td>
<td></td>
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</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. Store in a cool, dry place away from acids and reducing agents.

Incompatible Materials
Strong reducing agents.

Hazardous Decomposition Products
None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Inhalation
Avoid breathing vapors or mists.

Eye Contact
Causes eye irritation

Skin Contact
Causes skin irritation.
SAFETY DATA SHEET

Ingestion

Do not taste or swallow.

**Component Information**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
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</thead>
<tbody>
<tr>
<td>Sodium Lauryl Sultate</td>
<td>1288 mg/kg Rat</td>
<td>580 mg/kg Rabbit</td>
<td>&gt;3900mg/m3 1 h</td>
</tr>
<tr>
<td>Dodecyl Benzene Sulfonate</td>
<td>1330 mg/kg Rabbit</td>
<td>Not Determined</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Alpha Olefin Sulfonate</td>
<td>1300-2400 mg/kg Rat</td>
<td>Not Determined</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Alkyl Polyglucoside</td>
<td>&gt;5000 mg/kg Rat</td>
<td>Not Determined</td>
<td>Not Determined</td>
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</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.

**Numerical Measures of Toxicity**

Not determined

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Not Determined

**Persistence and Degradability**

Not determined

**Bioaccumulation**

Not determined

**Mobility**

Not Determined.

**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

DOT – Not Regulated

15. REGULATORY INFORMATION

International Inventories
Not Determined

US Federal Regulations

SARA 313
Not determined

CERCLA
Not determined

US State Regulations

U.S. State Right-to-Know Regulations
None Known

16. OTHER INFORMATION

Issue Date: 29-May-15
Revision Date: 29-May-15
Revision Note: New format

Disclaimer
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