



SAFETY DATA SHEET

Issue Date: 5-29-15

Revision Date: 5-29-15

Version 1

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

Skin Corrosion/Irritation	Yes
Eye Damage/Irritation	Yes
Hazards to Aquatic Environment- Acute	Not Determined

Signal Word

Caution

Hazard Statements

Causes Eye and Skin Irritation





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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

Chemical	CAS No	Weight-
Sodium Lauryl Ether Sulfate	9004-82-4	9-15%
Dodecyl Benzene Sulfonate	25155-30-3	2-8%
Alpha Olefin Sulfonate	68439-57-6	2-8%
Alkyl Polyglucoside	68515-73-1	1-5%

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.



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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



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Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials Strong acids and reducing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium Lauryl Sulfate	Not Established	Not Established	Not Established
Dodecyl Benzene Sulfonate	Not Established	Not Established	Not Established
Alpha Olefin Sulfinate	Not Established	Not Established	Not Established
Alkyl Polyglucoside	Not Established	Not Established	Not Established

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

Physical State	Liquid	Odor	Pleasant
Appearance	Clear Viscous Liquid	Odor Threshold	Not determined
Color	Blue		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	6-9	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	Non-flammable	

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	n/a-liquid	
Upper Flammability Limits	Not determined	



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Lower Flammability Limit	Not determined
Vapor Pressure	Not determined
Vapor Density	Not determined
Specific Gravity	1.04-1.09
Water Solubility	Soluble in water
Solubility in Other Solvents	Not determined
Partition Coefficient	Not determined
Autoignition Temperature	Not determined
Decomposition Temperature	Not determined
Kinematic Viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not an explosive
Oxidizing Properties	Not determined

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.



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Ingestion

Do not taste or swallow.

Component Information

Chemical Name	Oral	Dermal LD50	Inhalation LC50
Sodium Lauryl Sulfate	1288 mg/kg Rat	580 mg/kg Rabbit	>3900mg/m ³ 1 h
Dodecyl Benzene Sulfonate	1330 mg/kg Rabbit	Not Determined	Not Determined
Alpha Olefin Sulfonate	1300-2400 mg/kg Rat	Not Determined	Not Determined
Alkyl Polyglucoside	>5000 mg/kg Rat	Not Determined	Not Determined

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.



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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
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Revision Note	New format

Disclaimer

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