SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Eagle Laundry Detergent
OTHER MEANS OF IDENTIFICATION: Not applicable.
GENERAL USE: For professional laundry & wetcleaning use only.
PRODUCT DESCRIPTION: Laundry Detergent

MANUFACTURER
Adco Professional Products LLC
1706 Ledo Rd.
Albany, GA 31707

Product Information: 800-323-7206 (USA & Canada only)

24 HR. EMERGENCY TELEPHONE NUMBERS

Medical Emergency: 866-303-6947 (USA & Canada only) or 651-632-9272
Transportation Emergency: 800-424-9300 (USA & Canada only) or 703-527-3887

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Acute toxicity Ingestion Category 4
Skin Corrosion/Irritation: Category 2
Serious Eye Damage/Irritation: Category 2B

GHS LABEL ELEMENTS

Symbol(s):

Signal Word: Warning

Hazard Statements:
H302 – Harmful if swallowed.
H315 – Causes skin irritation.
H320 – Causes eye irritation.

Precautionary Statements:
P233 – Keep container tightly closed
P235+P403 – Keep in a cool dry place
P261 – Avoid breathing dust
P262 – Do not get in eyes, on skin or on clothing
P264 – Wash hands thoroughly after handling
P270 – Do not eat, drink or smoke when using this product
P280 – Wear protective gloves/protective clothing/eye protection/face protection.
P301+330+P312 – IF SWALLOWED: Rinse mouth. Call a poison control center or doctor if you feel unwell.
P302+P352 – IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P332+P313 – If skin irritation occurs: Get medical advice/attention.
P337+P313 – If eye irritation persists: Get medical advice/attention.  
P362+P364 – Take off contaminated clothing and wash before reuse.  
P501 – Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other Hazards:** Not available.  
**Unknown Acute Toxicity:** Not applicable.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS#</th>
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<tbody>
<tr>
<td>Nonylphenol ethoxylate</td>
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<td>9016-45-9</td>
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<tr>
<td>Sodium tripolyphosphate</td>
<td>15</td>
<td>7758-29-4</td>
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<tr>
<td>Sodium metasilicate</td>
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**COMMENTS:** None.

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

**SKIN:** Remove contaminated clothing. Wash with soap and water. Consult a physician if irritation persists.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Remove affected person to fresh air. If not breathing, give artificial respiration. Get medical attention.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

- **EYES:** Irritation, dryness and tearing.
- **SKIN:** Irritation, dryness and reddening of the skin.
- **SKIN ABSORPTION:** Insufficient data available.
- **INGESTION:** Stomach aches, nausea, vomiting, and diarrhea.
- **INHALATION:** Irritation to the nose, throat and lungs.

**ADDITIONAL INFORMATION:** After emergency actions, call the emergency medical information number on page 1 or a physician immediately.

### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** Not applicable.

**EXTINGUISHING MEDIA:** Media applicable to surrounding fire.

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon dioxide.

**OTHER CONSIDERATIONS:** Not applicable.

**FIRE FIGHTING EQUIPMENT:** Use protective gear when fighting fire. Use water spray to cool fire-exposed containers.

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Clean up spill with absorbent material and water, if necessary.
LARGE SPILL: Contain spill. Clean up spills immediately with absorbent material, observing precautions in the Exposure Controls / Personal Protection section (see section 8). Place absorbed material in closed containers for disposal (see section 13). Do not flush unneutralized residue to sewer. Avoid contamination of ground and surface waters.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Do not get in eyes, on skin or on clothing. Avoid breathing in dust. Keep out of the reach of children.

HANDLING: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

STORAGE: Store in labeled, tightly sealed containers in a cool, dry area. Keep away from acids.

ELECTROSTATIC ACCUMULATION HAZARD: Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

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<tr>
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<th>EXPOSURE LIMITS</th>
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<td>Nonylphenol ethoxylate</td>
<td>TWA</td>
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<td>TWA</td>
</tr>
<tr>
<td></td>
<td>STEL</td>
</tr>
</tbody>
</table>

TABLE FOOTNOTES:

1. NE=Not established.

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses and chemical splash goggles

SKIN: Rubber or Barrier™ gloves.

RESPIRATORY: Not required.

PROTECTIVE CLOTHING: Where contact is likely, wear the appropriate chemical resistant equipment, which depending on circumstances may include chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield.

WORK HYGIENIC PRACTICES: Wash thoroughly after handling. Do not eat or drink in work area.

OTHER USE PRECAUTIONS: Have eye wash station available. Do not wear contact lenses without eye protection.
9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Powder.

PHYSICAL STATE: Solid

COLOR: White.

ODOR: Citrus.

ODOR THRESHOLD: No data available.

pH: No data available.

FREEZING POINT: No data available.

INITIAL BOILING POINT: Not applicable.

FLASHPOINT: Not applicable.

EVAPORATION RATE: Not applicable.

FLAMMABILITY (Solid, Gas): Non-flammable.

FLAMMABLE LIMITS: Not applicable.

VAPOR PRESSURE: No data available.

VAPOR DENSITY: No data available.

RELATIVE DENSITY: No data available.

SOLUBILITY IN WATER: Soluble.

PARTITION COEFFICIENT (Log K_{ow}): No data available.

AUTOIGNITION TEMPERATURE: Not applicable.

DECOMPOSITION TEMPERATURE: No data available.

VISCOSITY: Not applicable.

PERCENT VOLATILE: No data available.

10. STABILITY AND REACTIVITY

REACTIVITY: No.

CHEMICAL STABILITY: Stable.

POSSIBILITY OF HAZARDOUS REACTIONS: Polymerization will not occur.

CONDITIONS TO AVOID: Moisture.

INCOMPATIBLE MATERIALS: Strong acids and strong alkalies

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide.

11. TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY: Dermal, oral and inhalation

ACUTE TOXICITY (ATE)

DERMAL LD_{50}: Insufficient data available.

ORAL LD_{50}: ~ 1,500 mg/kg (rat)

INHALATION LC_{50}: Insufficient data available.

CHRONIC TOXICITY

TARGET ORGANS: Insufficient data available.

SENSITIZATION: Insufficient data available.

CARCINOGENICITY

IARC: Not listed as a carcinogen.

NTP: Not listed as a carcinogen.

OSHA: Not listed as a carcinogen.
OTHER: Not applicable.

OTHER: No data available.

REPRODUCTIVE EFFECTS: Insufficient data available.

MUTAGENICITY: Insufficient data available.

SYNERGISTIC MATERIALS: None known.

POTENTIAL HEALTH EFFECTS

EYES: Insufficient data available.

SKIN: Insufficient data available.

SKIN ABSORPTION: Insufficient data available.

INGESTION: Insufficient data available.

ASPIRATION HAZARD: No.

INHALATION: Insufficient data available.

MEDICAL CONDITIONS AGGRAVATED: Insufficient data available.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: Insufficient data available.

PERSISTENCE AND DEGRADABILITY: Insufficient data available.

BIOACCUMULATIVE POTENTIAL: Insufficient data available.

MOBILITY IN SOIL: Insufficient data available.

OTHER ADVERSE EFFECTS: No data available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.

EMPTY CONTAINER: Not applicable.

RCRA/EPA WASTE INFORMATION: Contains no material listed by RCRA as a hazardous waste.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated.

OTHER SHIPPING INFORMATION: Not applicable.

CANADA TRANSPORT OF DANGEROUS GOODS

PROPER SHIPPING NAME: Not regulated.

OTHER SHIPPING INFORMATION: Not applicable.

AIR (ICAO/IATA)

PROPER SHIPPING NAME: Not regulated.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES:
FIRE: No. PRESSURE GENERATING: No. REACTIVITY: No. ACUTE: Yes.
CHRONIC: No.

313 REPORTABLE INGREDIENTS: None.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA RQ: Not applicable.

REPORTABLE SPILL QUANTITY: >30,000 lbs
**RCRA STATUS:** See section 13.

**MEXICO**

Not regulated for transport.

**STATE REGULATIONS**

**MASSACHUSETTS**

Contains one or more substances regulated by the Massachusetts Substance List.

**CALIFORNIA**

**PROPOSITION 65 STATEMENT:** This product contains no ingredients known to the state of California to cause cancer, birth defects, or other reproductive harm.

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### 16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS RATINGS</th>
<th>NFPA RATINGS</th>
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</tr>
<tr>
<td>FLAMMABILITY: 0</td>
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<td>REACTIVITY: 0</td>
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<tr>
<td>PERSONAL PROTECTION: B</td>
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**SDS Revision Date:** July 9, 2015