SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION
   PRODUCT NAME: Target Laundry Detergent.
   OTHER MEANS OF IDENTIFICATION: Not applicable.
   GENERAL USE: For professional laundry & wet cleaning 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
   Acute Toxicity – Inhalation: Category 3
   Skin Corrosion/Irritation: Category 3
   Eye Damage/Irritation: Category 2B

   GHS LABEL ELEMENTS
   Symbol(s):

   Signal Word: Warning

   Hazard Statements:
   H302 – Harmful if swallowed.
   H316 – Causes mild skin irritation.
   H320 – Causes eye irritation.
   H335 – May cause respiratory irritation

   Precautionary Statements:
   P261 – Avoid breathing dust.
   P264 – Wash hands thoroughly after handling.
   P270 – Do not eat, drink or smoke when using this product.
   P271 – Use only outdoors or in a well-ventilated area.
   P301+330+P312 – IF SWALLOWED: Rinse mouth. Call a poison control center or doctor if you feel unwell.
   P304+P340+P312 – IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison control center or doctor if you feel unwell.
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+P337+P313 – If skin irritation occurs: Get medical advice/attention.
P332+P313 – If eye irritation persists: Get medical advice/attention.
P403+P233 – Store in a well-ventilated place. Keep container tightly closed.
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>
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<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS#</th>
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<tbody>
<tr>
<td>Sodium carbonate</td>
<td>&lt; 65</td>
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COMMENTS: None.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Consult a physician if irritation persists.
SKIN: Remove contaminated clothing. Wash with soap and water. Consult a physician if irritation persists.
INGESTION: Get immediate medical attention. Give several glasses of water to drink. 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.
SKIN: Irritation, dryness, redness.
SKIN ABSORPTION: Insufficient data available.
INGESTION: Nausea, vomiting, 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: 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). Flush cleaned area thoroughly with water. All spilled material must be contained and kept out of waterways, sewers and drains.

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 a cool dry area. Keep container tightly closed when not in use. 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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<th>NA</th>
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<tr>
<td></td>
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<td>NE</td>
<td>NE</td>
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</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, neoprene, or Barrier™ gloves.

**RESPIRATORY:** Not required under normal conditions of use.

**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:** Lemon.

**ODOR THRESHOLD:** No data available.
**pH:** 10.2-11.2 (1% aqueous soln.)

**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:** 1.75

**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.

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**10. STABILITY AND REACTIVITY**

**REACTIVITY:** No.

**CHEMICAL STABILITY:** Stable.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Polymerization will not occur.

**CONDITIONS TO AVOID:** High humidity, moisture.

**INCOMPATIBLE MATERIALS:** Strong acids.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not applicable.

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**11. TOXICOLOGICAL INFORMATION**

**ROUTES OF ENTRY:** Dermal, oral and inhalation.

**ACUTE TOXICITY (ATE)**

- **DERMAL LD_{50}**: Insufficient data available.
- **ORAL LD_{50}**: ~ 4,090 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: This product is not likely to bioconcentrate.
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/EP A 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: Not applicable.
RCRA STATUS: See section 13.

MEXICO
Not regulated for transport.

STATE REGULATIONS
MASSACHUSETTS
Contains no 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.

16. OTHER INFORMATION

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SDS Revision Date: December 7, 2015