SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Khaki Klean
OTHER MEANS OF IDENTIFICATION: Not applicable.
GENERAL USE: For professional wet cleaning use only.
PRODUCT DESCRIPTION: Wetcleaning Detergent

MANUFACTURER
Adco Professional Products LLC
1706 Ledo Rd.
Albany, GA 31707
Product Information: 800-821-7556 (USA & Canada only)

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Skin Irritation/Corrosion: Category 2B
Serious Eye Damage/Corrosion: Category 1
Carcinogenicity: Category 2
Reproductive Toxicity: Category 1B

GHS LABEL ELEMENTS

Signal Word: Danger

Hazard Statements:
H315: Causes skin irritation.
H318: Causes serious eye damage.
H351: Suspected of causing cancer.
H360: May damage fertility or unborn child.

Precautionary Statements:
P201 – Obtain special instructions before use.
P202 – Do not handle until all safety precautions have been read and understood.
P264 – Wash thoroughly after handling.
P280 – Wear protective gloves/protective clothing/eye protection/face protection.
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.
P310 – Immediately call a POISON CENTER or doctor/physician.
P308+P313 – IF exposed or concerned, get medical advice/attention.
P332+P313 – IF SKIN irritation occurs: 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.

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

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

The specific identities of one or more components of this product are withheld as a trade secret.

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<th>Chemical Name</th>
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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 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, stinging, tearing, redness, swelling, and blurred vision.
- **SKIN:** Irritation, redness, and pain.
- **SKIN ABSORPTION:** No data available.
- **INGESTION:** No data available.
- **INHALATION:** No data available.

**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:** Not applicable.

**HAZARDOUS COMBUSTION PRODUCTS:** Not applicable.

**FIRE FIGHTING EQUIPMENT:** Not applicable.

### 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).

### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Not applicable.

**HANDLING:** Follow all SDS/label precautions even after container is emptied because it may retain product residues.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

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TABLE FOOTNOTES:
1. NE=Not established.

The specific identities of one or more components of this product are withheld as a trade secret.

ENGINEERING CONTROLS: Not applicable.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields, or goggles.

SKIN: Neoprene or Barrier™ gloves.

RESPIRATORY None required under ordinary conditions.

PROTECTIVE CLOTHING: Where contact is likely, wear the appropriate chemical resistant equipment, which depending on circumstances may include 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: Fluorescent green

PHYSICAL STATE: Liquid.

COLOR: Green.

ODOR: Fruity.

ODOR THRESHOLD: No data available.

pH: 9-10 (5% aqueous solution)

FREEZING POINT: No data available.

INITIAL BOILING POINT: No data available.

FLASHPOINT: >110°C (230°F) (PM)

EVAPORATION RATE: No data available.
FLAMMABILITY (Solid, Gas): Not applicable, this product is a liquid at room temperature.
FLAMMABLE LIMITS: No data available.
VAPOR PRESSURE: No data available.
VAPOR DENSITY: No data available.
RELATIVE DENSITY: 1.030
SOLUBILITY IN WATER: Soluble.
PARTITION COEFFICIENT (Log $K_{ow}$): No data available.
AUTOIGNITION TEMPERATURE: No data available.
DECOMPOSITION TEMPERATURE: No data available.
VISCOSITY: No data available.
PERCENT VOLATILE: ~70

10. STABILITY AND REACTIVITY

REACTIVITY: No.
CHEMICAL STABILITY: Stable.
POSSIBILITY OF HAZARDOUS REACTIONS: Polymerization will not occur.
CONDITIONS TO AVOID: None known.
INCOMPATIBLE MATERIALS: Strong oxidizers.
HAZARDOUS DECOMPOSITION PRODUCTS: Not applicable.

11. TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: Skin.
ACUTE TOXICITY (ATE):
- DERMAL LD$_{50}$: $>2,000$ mg/kg (rabbit)
- ORAL LD$_{50}$: $>2,000$ mg/kg (rat)
- INHALATION LC$_{50}$: Insufficient data available.

CHRONIC
- TARGET ORGANS: Insufficient data available.
- SENSITIZATION: Insufficient data available.

CARCINOGENICITY
- IARC: A component of this mixture is a 2B (Possibly carcinogenic to humans).
- NTP: Insufficient data available.
- OSHA: Insufficient data available.
- OTHER: ACGIH: A component of this product is classified as A3 (Confirmed animal carcinogen with unknown relevance to humans).

OTHER: No data available.

REPRODUCTIVE EFFECTS: A component of this product may damage fertility or unborn child.
MUTAGENICITY: Insufficient data available.
SYNERGISTIC MATERIALS: No data available.

POTENTIAL HEALTH EFFECTS
- EYES: May cause serious eye damage.
- SKIN: Insufficient data available.
- SKIN ABSORPTION: No data available.
- INGESTION: May be harmful if swallowed.
- ASPIRATION HAZARD: Insufficient data available.
- INHALATION: May be harmful if inhaled.
MEDICAL CONDITIONS AGGRAVATED: Insufficient data available.
GENERAL COMMENTS: Refer to Section 3 for additional information on potential health effects.

12. ECOLOGICAL INFORMATION
ECOTOXICITY: Components of this product have moderate aquatic toxicity.
PERSISTENCE AND DEGRADABILITY: Readily biodegradable.
BIOACCUMULATIVE POTENTIAL: Insufficient data available.
MOBILITY IN SOIL: Insufficient data available.
OTHER ADVERSE EFFECTS: No other adverse effects known.

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 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: Yes.
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 applicable.
STATE REGULATIONS
MASSACHUSETTS
Contains one or substances regulated by the Massachusetts Substance List.
CALIFORNIA
PROPOSITION 65 STATEMENT: This product contains ingredients known to the state of California to cause cancer, birth defects, or other reproductive harm.
### 16. OTHER INFORMATION

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**NFPA RATINGS**

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**SDS Revision Date:** November 19, 2015