SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Deodorizer

OTHER MEANS OF IDENTIFICATION: Not applicable. GENERAL USE: For professional drycleaning use only. PRODUCT DESCRIPTION: Deodorant Concentrate.

MANUFACTURER

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

Product Information: 800-821-7556 (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

Skin Corrosion/Irritation: Category 1 Eye Damage/Irritation: Category 1

GHS LABEL ELEMENTS

Symbol(s):



Signal Word: Danger

Hazard Statements:

H314 – Causes severe skin burns and eye damage.

Precautionary Statements:

P260 –Do not breathe dust, fume, gas, vapors, mist, spray.

P264 – Wash thoroughly after handling.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310+P331 – IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

P303+P310+P361+P353 – IF ON SKIN (or hair): Immediately call a POISON CENTER or doctor/physician. Remove/take of immediately all contaminated clothing. Rinse SKIN with water/shower.

P304+P340 – IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P363 – Wash all contaminated clothing 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

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

Chemical Name	Wt.%	<u>CAS</u>
Trade Secret #1	-	-
Trade Secret #2	-	-
Trade Secret #3	-	-
Trade Secret #4	-	-
Trade Secret #5	-	-

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: 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: May cause tearing, redness, irritation.

SKIN: May cause irritation, redness, drying, and cracking.

SKIN ABSORPTION: Insufficient data available.

INGESTION: May cause headache, dizziness, drowsiness, diarrhea, nausea, vomiting, .

INHALATION: Not a likely route of exposure.

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: Burning may produce toxic, irritating vapors.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

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 to sewer. Avoid contamination of ground and surface waters.

GENERAL PROCEDURES: Not applicable.

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

STORAGE: Store in labeled, tightly sealed containers.

ELECTROSTATIC ACCUMULATION HAZARD: Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

EXPOSURE LIMITS

		OSHA PEL		ACGIH TLV		Supplier OEL	
		<u>ppm</u>	mg/m^3	<u>ppm</u>	mg/m^3	<u>ppm</u>	mg/m^3
Trade Secret #1	TWA	NE ^[1]		NE			
	STEL	NE		NE			
Trade Secret #2	TWA	NE		NE			
	STEL	NE		NE			
Trade Secret #3	TWA	NE		NE			
	STEL	NE		NE			
Trade Secret #4	TWA	NE		NE			
	STEL	NE		NE			
Trade Secret #5	TWA	NE		NE			
	STEL	NE		NE			

TABLE FOOTNOTES

1. NE = Not Established.

ENGINEERING CONTROLS: Not applicable. **PERSONAL PROTECTIVE EQUIPMENT**

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

SKIN: Nitrile or BarrierTM 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: Clear.
PHYSICAL STATE: Liquid.

COLOR: Light yellow.

ODOR: Minty/medicine-like

ODOR THRESHOLD: No data available.

pH: 7

FREEZING POINT: No data available.

INITIAL BOILING POINT: No data available.

FLASHPOINT: >93°C (200°F) (TCC)

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: 0.99

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: No data available.

10. STABILITY AND REACTIVITY

REACTIVITY: No.

CHEMICAL STABILITY: Stable.

POSSIBILITY OF HAZARDOUS REACTIONS: Polymerization will not occur.

CONDITIONS TO AVOID: Storage at temperatures over 120°F **INCOMPATIBLE MATERIALS:** Strong oxidizers and alkali.

HAZARDOUS DECOMPOSITION PRODUCTS: No data available.

11. TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: Skin.

ACUTE TOXICITY (ATE):

DERMAL LD₅₀: Insufficient data available.

ORAL LD₅₀: > 2,000 mg/kg (rat)

INHALATION LC₅₀: 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: No data available.

OTHER: No data available.

REPRODUCTIVE EFFECTS: Insufficient data available.

MUTAGENICITY: Insufficient data available.

SYNERGISTIC MATERIALS: No data available.

POTENTIAL HEALTH EFFECTS

EYES: Corrosive to eyes. Causes burns. **SKIN:** Corrosive to skin. Causes burns.

SKIN ABSORPTION: Insufficient data available.

INGESTION: May be harmful if swallowed. May cause vomiting. In the case of vomiting after ingestion, product may be aspirated into lungs causing chemical pneumonia, which in extreme cases could lead to death. See section 4, First Aid Measures, for more information.

ASPIRATION HAZARD: Insufficient data available to classify this product as an aspiration

hazard. See INGESTION precautions.

INHALATION: May be harmful if aerosol is 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 are considered moderately toxic.

PERSISTENCE AND DEGRADABILITY: All components are readily biodegradable.

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. 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

Regulated for transportation

STATE REGULATIONS

MASSACHUSETTS

Contains no substances regulated by the Massachusetts Substance List.

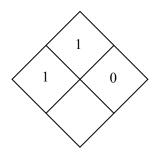
CALIFORNIA

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

HMIS RATINGS					
HEALTH:	1				
FLAMMABILITY:	1				
REACTIVITY:	0				
PERSONAL PROTECTION:	В				

NFPA RATINGS



SDS Revision Date: June 4, 2015