

# SAFETY DATA SHEET

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## 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

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## 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 off 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.

<u>Chemical Name</u>	<u>Wt.%</u>	<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.

### 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.

**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

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

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## 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<sub>ow</sub>):** No data available.

**AUTOIGNITION TEMPERATURE:** No data available.

**DECOMPOSITION TEMPERATURE:** No data available.

**VISCOSITY:** No data available.

**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:** Storage at temperatures over 120°F

**INCOMPATIBLE MATERIALS:** Strong oxidizers and alkali.

**HAZARDOUS DECOMPOSITION PRODUCTS:** No data available.

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## 11. TOXICOLOGICAL INFORMATION

**ROUTES OF EXPOSURE:** Skin.

**ACUTE TOXICITY (ATE):**

**DERMAL LD<sub>50</sub>:** Insufficient data available.

**ORAL LD<sub>50</sub>:** > 2,000 mg/kg (rat)

**INHALATION LC<sub>50</sub>:** 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.

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**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.

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**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.

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**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.

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**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.

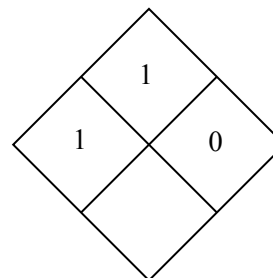
**CALIFORNIA**

**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**

<b>HMIS RATINGS</b>	
HEALTH:	1
FLAMMABILITY:	1
REACTIVITY:	0
PERSONAL PROTECTION:	B

**NFPA RATINGS**



**SDS Revision Date:** June 4, 2015