# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** All-Star

**OTHER MEANS OF IDENTIFICATION:** Not applicable.

**GENERAL USE:** For professional drycleaning, wetcleaning and laundry use only.

**PRODUCT DESCRIPTION:** Restoration Prewash.

#### **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

Serious Eye Damage: Category 1 **GHS LABEL ELEMENTS** 

## **Symbol(s):**



Signal Word: Danger

## **Hazard Statements:**

H319: Causes serious eye damage.

## **Precautionary Statements:**

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

P304+P340 –IF INHALED: Remove person to fresh air and keep 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.

P310: Immediately call a POISON CENTER or doctor/physician.

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	<u>Wt.%</u>	<u>CAS</u>
Trade Secret #1	-	-

Trade Secret #2 - -

Trade Secret #4 - - -

Trade Secret #5 - -

Trade Secret #6 - - -

**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:** Pain, irritation, watering, and redness. **SKIN:** Irritation, pain, redness, blistering.

**SKIN ABSORPTION:** Insufficient data available. **INGESTION:** Irritation of mouth, throat, and stomach.

**INHALATION:** Respiratory irritation.

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. 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.

**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	
		$ppm mg/m^3$	<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			
Trade Secret #6	TWA	NE	NE			

#### TABLE FOOTNOTES:

**1.** NE=Not established.

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**ENGINEERING CONTROLS:** Not applicable.

## PERSONAL PROTECTIVE EQUIPMENT

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

**SKIN:** Neoprene or Barrier<sup>TM</sup> 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.

STEL NE

NE

**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:** Colorless.

**ODOR:** Fresh.

**ODOR THRESHOLD:** No data available.

**pH:** 5.0-5.5

**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:** ~0.6 (air=1) **RELATIVE DENSITY:** 1.025

**SOLUBILITY IN WATER:** Miscible.

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:** ~79

## 10. STABILITY AND REACTIVITY

**REACTIVITY:** No.

**CHEMICAL STABILITY:** Stable.

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

**CONDITIONS TO AVOID:** None known.

**INCOMPATIBLE MATERIALS:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not applicable.

## 11. TOXICOLOGICAL INFORMATION

**ROUTES OF EXPOSURE:** Inhalation and skin.

**ACUTE TOXICITY (ATE):** 

**DERMAL LD**<sub>50</sub>: > 2,000 mg/kg (rabbit)

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

INHALATION LC<sub>50</sub>: Insufficient data available.

## **CHRONIC TOXICITY**

**TARGET ORGANS:** Can cause damage to lungs upon entering respiratory tract. Overexposure may cause liver and kidney disorders.

**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:** A component of this product may be a potential hazard to the fetus.

MUTAGENICITY: Insufficient data available.

SYNERGISTIC MATERIALS: No data available.

## POTENTIAL HEALTH EFFECTS

**EYES:** May cause severe eye damage.

**SKIN:** Insufficient data available.

SKIN ABSORPTION: Insufficient data available.

**INGESTION:** May be harmful if swallowed.

**ASPIRATION HAZARD:** Insufficient data available

INHALATION: Insufficient data available.

**MEDICAL CONDITIONS AGGRAVATED:** Chronic diseases of the central nervous system,

respiratory system, kidney, liver, skin, and eyes.

**GENERAL COMMENTS:** Refer to Section 3 for additional information on potential health effects.

#### 12. ECOLOGICAL INFORMATION

**ECOTOXICITY:** A component of this product has moderate aquatic toxicity.

**PERSISTENCE AND DEGRADABILITY:** A component of this product is not 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 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 applicable.

## STATE REGULATIONS

## **MASSACHUSETTS**

Contains no substances regulated by the Massachusetts Substance List.

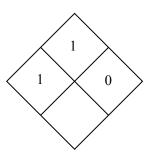
#### **CALIFORNIA**

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:** August 24,2015