# MATERIAL SAFETY DATA SHEET

**PRODUCT**

ADCO'S WETCLEANING SIZING & CONDITIONER

<table>
<thead>
<tr>
<th>NFPA HAZARD RATINGS*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
</tr>
<tr>
<td>Fire</td>
</tr>
<tr>
<td>Reactivity</td>
</tr>
</tbody>
</table>

## SECTION 1: PRODUCT INFORMATION

Manufacturer: ADCO, Inc., 900 W. Main, Sedalia, MO 65301 (660) 826-3300

EMERGENCY TELEPHONE NUMBERS: CHEMTREC (800) 424-9300 24 HRS 7 DAYS A WEEK; ADCO (800) 821-7556 (8-5 M-F)

Intended Product Use: Fabric conditioner for wool and silk fabrics

Synonyms: None

## SECTION 2: HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>%</th>
<th>CAS #</th>
<th>OSHA PEL</th>
<th>LD 50</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
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</tbody>
</table>

## SECTION 3: PHYSICAL DATA

<table>
<thead>
<tr>
<th>Appearance:</th>
<th>Clear yellow liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor:</td>
<td>Bland</td>
</tr>
<tr>
<td>Specific Gravity (20°C):</td>
<td>1.073</td>
</tr>
<tr>
<td>pH (20.80 in IPA/H2O Sol)</td>
<td>5.6</td>
</tr>
</tbody>
</table>

| Boiling Point: | No data |
| Solubility in Water: | Miscible |
| Vapor Pressure (mm Hg): | No data |
| Vapor Density: | No data |

## SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None (TCC)

Extinguishing Media: Product noncombustible, compatible with all types

Special Fire Fighting Procedures: Avoid directing strong stream of water into hot liquid - may cause foaming and splattering

Unusual Fire and Explosion Hazards: None

## SECTION 5: REACTIVITY DATA

Stability: Stable

Incompatibility (materials to avoid): Strong oxidizers

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

## SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Low

Effects of Overexposure:

- Acute: May cause eye or skin irritation on prolonged contact. May cause nausea, vomiting, and diarrhea if ingested.
- Chronic: None

Carcinogenicity: None of the ingredients of this mixture have been identified as a carcinogen or probable carcinogen by ACGIH, IARC, or OSHA.

*Hazard ratings and other information are based on latest available information from tests on product or ingredients of mixtures. The data and evaluations are accurate to the best of ADCO's knowledge. No guarantee or liability is expressed or implied.
Adco's Wetcleaning Sizing & Conditioner

EXPOSURE LIMITS
Not listed by OSHA

IRRITANCY OF PRODUCT
Slight eye and skin

SENSITIZATION TO PRODUCT
None reported

CARCINOGENICITY
No components are listed by ACGIH, IARC, or OSHA

TERATOGENICITY
No effects reported

REPRODUCTIVE TOXICITY
No effects reported

MUTAGENICITY
None reported

SYNERGISTIC PRODUCTS
None reported

Based on known toxicity of components. No test data available on mixture.

SECTION 7: PREVENTATIVE MEASURES

SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required when used as directed with adequate ventilation.

Ventilation: Normal industrial ventilation is adequate.

Protective Gloves: Ordinarily not needed.
Eye Protection: Use goggles or face mask if splashing is likely.

Other protection equipment ordinarily not needed. Availability of eye washes and adequate ventilation in work areas recommended.

STORAGE AND HANDLING:
Store in plastic containers and use plastic pump.

SPILL OR LEAK PROCEDURES:
Flush all spills to the sewer.

WASTE DISPOSAL METHOD:
Completely biodegradable. Flush to sewer or dispose of material and container in nonhazardous municipal landfill in compliance with all local, state, and federal regulations.

RECOMMENDED PRECAUTIONARY LABELING:

CAUTION:
May cause irritation if splashed into eyes or on prolonged contact with skin.

FIRST AID:
Flush eyes for 15 minutes with water. Wash off of skin with soap and water. If swallowed, give large amounts of water. Do NOT induce vomiting.

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

This product is intended for professional use only by trained personnel.

SECTION 8: FIRST AID

Inhalation: No treatment necessary.
Eyes: Flush eyes for 15 minutes with water.
Skin: Wash off of skin with soap and water.
Ingestion: If swallowed, do NOT induce vomiting.

IF SYMPTOMS PERSIST, SEEK MEDICAL ASSISTANCE

SECTION 9: SARA TITLE III

NOTE: This product may contain some components which are under the reporting requirements of SARA Title III, Section 313. If you are required to report discharges using Form R, SARA Title III, Section 313, information is available on amounts of reportable components.

SECTION 10: PREPARATION DATE

This information is provided for guidance only based on information we have compiled. No guarantee of accuracy or completeness is expressed or implied.

ADCO RESEARCH DEPARTMENT

Prepared by: [Signature]

Replaces MSDS of: [Signature] 

Date: March 15, 2000

Vary 13, 1997