

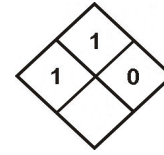
MATERIAL SAFETY DATA SHEET

PRODUCT SWADCOTE



NFPA HAZARD RATINGS\*

Health	1	Slight health hazard
Fire	1	Slightly combustible
Reactivity	0	Nonreactive



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: Detergent for drycleaning leathers, and suede garments  
 Synonyms: None

SECTION 2: HAZARDOUS INGREDIENTS

Chemical Name	%	CAS #	OSHA PEL	LD 50
Petroleum distillates	<5	8052-41-3	100 ppm TWA	oral: >5000 mg/kg (rat) dermal: >3160 mg/kg (rabbit)

SECTION 3: PHYSICAL DATA

Appearance: Yellow liquid Boiling Point: No data  
 Odor: Bland Solubility in Water: Slight dispersible  
 Specific Gravity (20° C): 0.908 Vapor Pressure (mm Hg): No data  
 pH (20:80 in IPA/H<sub>2</sub>O Soln.): 4.8-5.2 Vapor Density: No data

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method)(°F): 290° (COC) Upper Flammable Limit: No data  
 Lower Flammable Limit: No data  
 Extinguishing Media: Dry chemical, carbon dioxide, foam, water fog.  
 Special Fire Fighting Procedures: Avoid directing strong water stream into material - may generate foam  
 Unusual Fire and Explosion Hazards: High heat may produce noxious decomposition vapors

SECTION 5: REACTIVITY DATA

Stability: Stable Conditions to Avoid: High heat  
 Incompatibility (materials to avoid): Strong oxidizers, strong alkalis  
 Hazardous Decomposition Products: Amines, ammonia, and irritating fumes  
 Hazardous Polymerization: Will not occur

SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Low  
 Effects of Overexposure: Acute: Causes drying and irritation in eyes or on prolonged or repeated contact with skin  
 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.

EXPOSURE LIMITS 100 ppm TWA (petroleum distillates)	IRRITANCY OF PRODUCT Moderate eye, slight 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. When cleaning up large spills in confined area, self-contained breathing apparatus is recommended.

Ventilation: Normal industrial ventilation is adequate.  
Local exhaust at work station recommended.

Protective Gloves: Ordinarily not needed. Use chemically resistant gloves when contact is prolonged or frequent.

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 or lined metal containers. Use plastic or stainless steel drum pump.

**SPILL OR LEAK PROCEDURES:** Small spills may be flushed to sewer with water. Large spills - soak up on absorbent material and transfer to containers for disposal as nonhazardous waste.

**WASTE DISPOSAL METHOD:** Nonhazardous. Flush small quantities to sewer or dispose of material in container in municipal landfill in compliance with all local, state, and federal regulations.

### RECOMMENDED PRECAUTIONARY LABELING:

**CAUTION:**

Splashing into eyes or prolonged or repeated contact with skin may cause irritation.

**FIRST AID:**

In case of contact, flush eyes for 15 minutes with water. Wash off of skin with soap and water. If swallowed, 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 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 does 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

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