

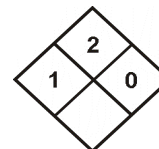
# MATERIAL SAFETY DATA SHEET

PRODUCT TRIPLE X DRI-SHEEN DOUBLE STRENGTH



## NFPA HAZARD RATINGS\*

Health	1	Slight health hazard
Fire	2	Moderately combustible
Stability	0	Stable



## SECTION 1: PRODUCT INFORMATION

Manufacturer: ADCO Cleaning Products LLC, 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 garments  
Synonyms: Drycleaner's soap

## SECTION 2: HAZARDOUS INGREDIENTS

Chemical Name	%	CAS #	OSHA PEL	LD 50
Stoddard solvent	5-10	8052-41-3	500 ppm TWA	oral: >5000 mg/kg (rat) dermal: >3160 mg/kg (rabbit)

## SECTION 3: PHYSICAL DATA

Appearance: Light yellow syrup  
Odor: Bland  
Specific Gravity (20° C): 0.965  
pH (20:80 IPA H<sub>2</sub>O Soln.): 4.8-5.2  
Boiling Point: No data  
Solubility in Water: Miscible  
Vapor Pressure (mm Hg): No data  
Vapor Density: Heavier than air

## SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method)(°F): 145° (PM)  
Upper Flammable Limit: No data  
Lower Flammable Limit: No data  
Extinguishing Media: Dry chemical, carbon dioxide, water fog or other media for class B fires.  
Special Fire Fighting Procedures: Cool containers with water spray  
Unusual Fire and Explosion Hazards: Combustion products may be irritating or toxic.

## SECTION 5: REACTIVITY DATA

Stability: Stable  
Conditions to Avoid: Temperatures above 150°F  
Incompatibility (materials to avoid): Strong oxidizers, strong alkali  
Hazardous Decomposition Products: Burning produces carbon monoxide and other toxic gases.  
Hazardous Polymerization: Will not occur.

## SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Low  
Effects of Overexposure: Acute: Causes drying and irritation if splashed in eye or on prolonged or repeated contact with skin. Inhalation may cause irritation, dizziness, and central nervous system depression. Ingestion may cause nausea, vomiting or diarrhea.  
Chronic: None reported or expected.  
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 500 ppm TWA (stoddard solvent)	IRRITANCY OF PRODUCT Slight eyes 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. When cleaning up large spills in confined areas, self-contained breathing apparatus is recommended.

Ventilation: Normal industrial ventilation is adequate. Use in spray booth. 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 a dry, cool location in closed containers. Plastic or stainless steel drum pumps and transfer lines recommended.

**SPILL OR LEAK PROCEDURES:** Soak up large spills with absorbent material and shovel into containers for disposal. Small spills may be flushed to sewer with water.

**WASTE DISPOSAL METHOD:** Not a hazardous waste (in US). Dispose of in nonhazardous landfill or incinerator in accordance with all local, state and federal regulations.

### RECOMMENDED PRECAUTIONARY LABELING:

#### **CAUTION:**

Avoid contact with skin and eyes. Do not swallow.

#### **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: Remove to fresh air, use artificial respiration if breathing has stopped.

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 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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