

MATERIAL SAFETY DATA SHEET

PRODUCT \_\_\_\_\_

POG \_\_\_\_\_



HMIS HAZARD RATINGS:

Health \* 1
Flammability 2
Physical hazards 0



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: Spot and stain remover
Synonyms:

SECTION 2: HAZARDOUS INGREDIENTS

Table with 5 columns: Chemical Name, %, CAS #, OSHA PEL, LD 50. Rows include Aromatic petroleum distillates, Cyclohexanol, and Diacetone alcohol.

SECTION 3: PHYSICAL DATA

Appearance: Light yellow liquid
Odor: Mineral spirits odor
Specific Gravity (20° C): 0.913
pH (20:80 in IPA/H2O Soln.): 4.5-5.5
Boiling Point: No data
Solubility in Water: Insoluble
Vapor Pressure (mm Hg): No data
Vapor Density: No data

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method)(°F): 116 (TCC)
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: Wear self-contained breathing apparatus. Cool containers with water spray.
Unusual Fire and Explosion Hazards: Vapors may form combustible or explosive mixture with air. Combustible products may be toxic.

SECTION 5: REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Use or storage at temperatures over 120°F.
Incompatibility (materials to avoid): Strong oxidizers
Hazardous Decomposition Products: Burning may produce toxic, irritating vapors
Hazardous Polymerization: Will not occur

SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Slight
Effects of Overexposure: Acute: Exposure to high concentrations of vapors may cause headaches, nausea, dizziness, or nose, throat or eye irritation. Contact with eyes, prolonged or repeated contact with skin may cause drying or irritation.
Chronic: Orthodichlorobenzene is reported to cause liver and kidney damage with prolonged or repeated exposure.
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 50 ppm TWA (diacetone alcohol), 75 ppm TWA (orthodichlorobenzene), 100 ppm TWA (petroleum distillates)	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. When cleaning up large spills in confined areas, 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 closed containers in a well ventilated area. Keep containers closed when not in use. Keep away from heat and open flames.

**SPILL OR LEAK PROCEDURES:** Avoid breathing vapors. Keep from sources of ignition. Soak up on absorbent material and shovel into containers for disposal.

**WASTE DISPOSAL METHOD:** Dispose of in manner that complies with all local, state, and federal regulations for combustible wastes.

### RECOMMENDED PRECAUTIONARY LABELING:

#### **CAUTION:**

Combustible. Keep away from heat and open flames.  
Use with adequate ventilation. Avoid prolonged breathing of vapors. Avoid contact with skin and eyes.

#### **FIRST AID:**

Remove person overcome by vapors to fresh air. In case of contact with eyes, flush for 15 minutes with water. Wash off of skin with soap and water. If swallowed, do NOT induce vomiting. Call physician immediately.

**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 victim to fresh air.

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 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 quantities.

## 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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