#### MATERIAL SAFETY DATA SHEET

PRODUCT	Drycon

## **HMIS HAZARD RATINGS**<sup>‡</sup>



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: Sizing agent Synonyms: **SECTION 2: HAZARDOUS INGREDIENTS** Chemical Name CAS# **OSHA PEL** LD 50 Petroleum distillates 30-40 64742-88-7 500 ppm TWA No data 100 ppm TWA Petroleum distillates 64742-95-6 <5 oral: >5 g/kg (rat) **SECTION 3: PHYSICAL DATA** Appearance: Thick, water white liquid Boiling Point: No data Odor: Mineral spirits odor Solubility in Water: Insoluble Specific Gravity (20° C): 0.940 Vapor Pressure (mm Hg): No data pH: Not determined Vapor Density: No data **SECTION 4: FIRE AND EXPLOSION HAZARD DATA** Upper Flammable Limit: No data Flash Point (Method)(°F): 160 (PM) Lower Flammable Limit: No data Extinguishing Media: Dry chemical, carbon dioxide, water fog Special Fire Fighting Procedures: Avoid directing strong water stream into material - may cause foaming. Unusual Fire and Explosion Hazards: High heat may produce noxious decomposition product. **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 Acute: Causes drying and irritation in eyes or on prolonged or repeated contact with skin. Overexposure: Chronic: None known Carcinogenicity: None of the ingredients of this mixture have been identified as a carcinogen or probable carcinogen by ACGIH, IARC, or OSHA.

<sup>&</sup>lt;sup>r</sup>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.

			Diycon
EXPOSURE LIMITS	IRRITANCY OF PRODUCT	SENSITIZATION TO PRODUCT	CARCINOGENICITY
100 ppm TWA (petroleum distillates), 500 ppm TWA (petroleum distillates)	Slight eye and skin	None reported	No components are listed by ACGIH, IARC, or OSHA
TERATOGENICITY	REPRODUCTIVE TOXICITY	MUTAGENICITY	SYNERGISTIC PRODUCTS
No effects reported	No effects reported	None reported	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 plastic or lined metal containers. Use plastic or stainless steel drum pumps. 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: FIRST AID:

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

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 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

Date:

April 22, 2010

repared by:

Replaces MSDS of:

January 30, 2008