

MATERIAL SAFETY DATA SHEET

PRODUCT \_\_\_\_\_

Signature \_\_\_\_\_



Division of Adco

HMIS HAZARD RATINGS:

Health 1
Flammability 1
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: Anionic detergent
Synonyms: None

SECTION 2: HAZARDOUS INGREDIENTS

Table with 5 columns: Chemical Name, %, CAS #, OSHA PEL, LD 50. Row 1: Isopropylamine alkaryl sulfonate, 55-65, 26264-05-1, Not listed, LD 50

SECTION 3: PHYSICAL DATA

Appearance: Light amber liquid
Odor: Bland
Specific Gravity (20° C): 1.06
pH (20:80 in IPA/H2O Soln.): No data
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): >200 (TCC)
Upper Flammable Limit: No data
Lower Flammable Limit: No data
Extinguishing Media: Dry chemical, water spray, fog or foam.
Special Fire Fighting Procedures: Not available
Unusual Fire and Explosion Hazards: Not available

SECTION 5: REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None
Incompatibility (materials to avoid): Strong oxidizing and reducing agents
Hazardous Decomposition Products: Thermal decomposition may release hazardous gases.
Hazardous Polymerization: Not available

SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Low
Effects of Overexposure: Acute: Can cause eye and skin irritation. Can cause irritation from inhalation. Can cause gastrointestinal irritation.
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.

\*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.

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EXPOSURE LIMITS See Section II	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: Use approved vapor respirator if needed.

Ventilation: Provide sufficient ventilation.

Protective Gloves: Rubber

Eye Protection: Splash goggles

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

**STORAGE AND HANDLING:** Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.

**SPILL OR LEAK PROCEDURES:** Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface.

**WASTE DISPOSAL METHOD:** Dispose of according to all local, state, and federal regulation.

### RECOMMENDED PRECAUTIONARY LABELING:

#### **CAUTION:**

Splashing into eyes, 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. 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.

Eyes: Flush eyes for 15 minutes with water.

Skin: Flush skin for 15 minutes with 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

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