

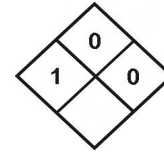
MATERIAL SAFETY DATA SHEET

PRODUCT SELF SERVE SOAP



NFPA HAZARD RATINGS\*

Table with 2 columns: Hazard Category and Rating. Rows: Health (1 Slight health hazard), Fire (0 Noncombustible), 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: Cleaning white sidewalls of tires; high alkalinity cleaning
Synonyms: None

SECTION 2: HAZARDOUS INGREDIENTS

Table with 5 columns: Chemical Name, %, CAS #, OSHA PEL, LD 50. Row: Sodium metasilicate, <2, 6834-92-0, Not listed, oral: 622 mg/kg (rat)

SECTION 3: PHYSICAL DATA

Appearance: Clear to slightly, hazy liquid
Boiling Point: No data
Odor: None
Solubility in Water: Miscible
Specific Gravity (20° C): 1.042
Vapor Pressure (mm Hg): No data
pH (Straight): 12.4-13
Vapor Density: No data

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method)(°F): None (TCC)
Upper Flammable Limit: No data
Lower Flammable Limit: No data
Extinguishing Media: Compatible with all types - product noncombustible.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION 5: REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None
Incompatibility (materials to avoid): Strong acids, oxidizers
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Very low
Effects of Overexposure: Acute: Contact with eyes or prolonged contact with skin may cause severe irritation or burns.
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 Not listed by OSHA	IRRITANCY OF PRODUCT Very 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.

Ventilation: Normal industrial ventilation is adequate.

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 at temperatures below 50°C. Do not store in aluminum or brass containers. Do not use aluminum or copper pipes or containers in handling.

**SPILL OR LEAK PROCEDURES:** Flush to sewer with water. Diluted acetic acid may be used to neutralize final trace of material.

**WASTE DISPOSAL METHOD:** Neutralize and flush to sewer in compliance with all local, state, and federal regulations.

### RECOMMENDED PRECAUTIONARY LABELING:

#### CAUTION:

Moderately corrosive. Avoid contact with eyes or skin.  
May cause burns.

#### 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. Give vinegar (1:4 with water) or fruit juice. Follow with milk or water. Call physician.

**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 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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Julie D. Jones

Date: March 15, 2000

Replaces MSDS of: October 7, 1986