

# MATERIAL SAFETY DATA SHEET

AND SAFE HANDLING DISPOSAL INFORMATION

ZEP MANUFACTURING COMPANY  
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Acuity specialty Products Group 1-877-I-BUY-ZEP

SOLD TO:

01265

Detail Devils  
1 Foundry Street  
Stroudsburg, PA 18360  
(570) 426-9852 Attn. Ron

## ZEP CYCLE WASH

Product Number 0356

### SECTION 1 – EMERGENCY CONTACTS

Additional Information call  
Acuity Specialty Products Group 1-877-I-BUY-ZEP

#### For a Medical Emergency:

INFOTRAC  
(877) 541-2016 Toll Free - All Calls Recorded

#### For a Transportation Emergency:

CHEMTREC  
(800) 424-9300  
In the District of Columbia: (202) 483-7616

### SECTION II – HAZARDOUS INGREDIENTS

\*\* SODIUM DODECYLBENEZENE SULFONATE\*\* linear alkyl aryl sodium sulfonate; CAS# 25155-30-0; RTECS# DB6825000; OSHA PEL N/D; TLV – N/D; EFFECTS – IRR; % IN PROD – 20-30

### SECTION III – HEALTH HAZARD DATA

SPECIAL NOTE: MSDS data pertains to the product as dispensed from the container. Adverse health effects would not be expected under recommended conditions of use (diluted) so long as prescribed safety precautions are practiced.

#### ACUTE EFFECTS OF OVEREXPOSURE:

This product can be an eye irritant. Inflammation of eye tissue is characterized by redness, watering and/itching. This product may cause slight skin irritation if contact is prolonged.

#### CHRONIC EFFECTS OF OVEREXPOSURE

There are no known effects from chronic exposure to this product. None of the ingredients are listed as carcinogens by IARC, NTP, or OSHA.

EST'D PEL/TLV: Not established

PRIMARY ROUTES OF ENTRY: N/A.

HMIS CODES: HEALTH 1; FLAM 0; REACT. 0; PERS. PROTECT.A; CHRONIC HAZ. NO

#### FIRST AID PROCEDURES:

SKIN: Flush contaminated skin with plenty of water. Consult a physician if irritation develops.

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation develops, consult a physician.

INHALE: This route of exposure is not likely due to product nature.

INGEST: If this product is swallowed, do not induce vomiting. If individual is alert, give plenty of water to drink. Get medical attention at once.

### SECTION IV-SPECIAL PROTECTION INFORMATION

PROTECTIVE CLOTHING: No irritation expected. However, for unusually sensitive individuals, the use of rubber gloves may be required.

EYE PROTECTION: As with all chemical products, eye contact should be avoided. If splashing or unusually excessive exposures are likely, wear safety goggles.

RESPIRATORY PROTECTION: No special measures needed.

VENTILATION: No special measures are required.

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ZEP CYCLE WASH

## SECTION V – PHYSICAL DATA

BOILING POINT(F): ~212  
VAPOR PRESSURE(mmHg): N/D  
VAPOR DENSITY(AIR=1): N/D  
SOLUBILITY IN WATER - COMPLETE  
pH(USE DILUTION OF)-1% SOLUTION 9.0-10.0  
VOC CONTENT(CONCENTRATE) 0.0% 0.00 lb/gl  
APPEARANCE AND ODOR: CLEAR, BLUE LIQUID WITH NON-OBJECTIONABLE DETERGENT ODOR.

SPECIFIC GRAVITY: 0.97  
EVAPORATION RATE(WATER=1): 1.0  
pH(CONCENTRATE): 7.5-8.5

## SECTION VI – FIRE AND EXPLOSION DATA

FLASH POINT(F) (METHOD USED): N/D (TCC)  
FLAMMABLE LIMITS: LEL: N/A UEL: N/A  
EXTINGUISHING MEDIA: Carbon dioxide, dry chemical and foam  
SPECIAL FIRE FIGHTING: None  
UNUSUAL FIRE HAZARDS: None

## SECTION VII – REACTIVITY DATA

STABILITY: Stable  
IMCOMPATABILITY (AVOID): Strong acids and oxidizing agents.  
POLYMERIZATION: Will not occur  
HAZARDOUS DECOMPOSITION: Carbon dioxide and carbon monoxide

## SECTION VIII – SPILL AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
Observe safety precautions in Sections 4 & 9 during clean-up. Absorb spill on an inert absorbent material and place in a suitable waste container or, if permitted, flush to sewer. Rinse well with water.  
WASTE DISPOSAL METHOD:  
Liquid wastes are not permitted in landfills. This product is not considered a hazardous waste under RCRA. Unusable liquid may be absorbed on an inert absorbent material, drummed and taken to a chemical or industrial landfill. In some areas disposable flushing into a sanitary sewer with plenty of water may be permissible. Consult local, state and federal agencies for proper method of disposal in your area. RCRA RCRA HAZ. WASTE NOS: N/A

## SECTION IX – SPECIAL REGULATIONS

PRECAUTIONS TO BE TAKEN WHEN HANDLING AND STORING:  
Store tightly closed container in a dry area at temps between 40-120 degrees F. Keep product out of eyes.  
Keep out of reach of children.

## SECTION X – REGULATORY INFORMATION

DOT PROPER SHIPPING NAME: INDUSTRIAL CLEANERS N.O.I., LIQUID KEEP FROM FREEZING  
NOTE: DOT information applies to larger package sizes of affected products. For some products, DOT may require alternate names and labeling in accordance with packaging group requirements.  
DOT HAZARD CLASS: N/A DOT PACKING GROUP:  
DOT I.D. NUMBER: DOT LABEL/PLACARD  
EPA TSCA CHEMICAL INVENTORY – ALL INGREDIENTS ARE LISTED  
EPA CWA 40CFR PART 117 SUBSTANCE (RQ IN A SINGLE CONTAINER):SODIUMDODECYLBENZENE SULFONATE  
– 1000#  
EPA CAA: N/A