MATERIAL SAFETY DATA SHEET

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Printed

MSDS ID: 04869

NEUTRASUDS

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: NEUTRASUDS

Product Discriptor: Car Wash

MANUFACTURER: JOHNSONDIVERSEY, INC. 3630 E. KEMPER ROAD

EMERGENCY PHONE NUMBER: (800)851-7145

CINCINNATI, OH. 45241

II. HAZARDOUS COMPONENTS

CAS Number % Exposure Limits Units Component Name NONE >30% None established

III. HAZARDS <u>IDENTIFICATION</u>

EMERGENCY OVERVIEW:

POSSIBLE ROUTES OF ENTRY: Ingestion and Inhalation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Irritation with pain, swelling and redness may develop. SKIN: ACUTE:

Irritation or dryness develop with long contact. INGESTION: If

swallowed, diarrhea, nausea and vomiting may occur.

CHRONIC: Same as Acute Effects.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Dermatitis and sensitive

TARGET ORGAN(S) OF CHEMICAL HAZARD(S): Eyes and skin.

IV. FIRST AID MEASURES

Immediately flush eyes with plenty of water for 15 minutes. Get EYES:

medical attention.

Flush skin with plenty of water. If irritation develops, get SKIN:

medical attention.

If swallowed, drink several glasses of water. Do not induce INGESTION:

vomiting. Consult a physician or poison control center. NOTE:

Never give fluids by mouth to an unconscious person.

INHALATION: Remove to fresh air. If breathing difficulties arise, get medical

attention.

V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F): NONE FLAME EXTENSION: N/A FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: N/A UEL: N/A

UNUSUAL FIRE OR EXPLOSIVE HAZARDS: Toxic fumes or vapor may form during fire.

EXTINGUISHING MEDIA: Water spray, CO2, foam or dry powder.
FIRE FIGHTING INSTRUCTIONS: Wear full protective gear and positive pressure breathing apparatus (SCBA) in fire area.

SPECIAL INSTRUCTIONS: Contain runoff. Prevent from entering sewer or storm

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V. FIRE FIGHTING MEASURES (Cont.)

drain.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED:

Small spills - Absorb with neutral materials or mop up liquid. Large spills - Collect materials with neutral absorbent. Return to container. Dispose of in accordance with local, state, and federal regulations.

This product does not contain a reportable quantity (RQ) under CERCLA.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: Store in a cool, dry area. Keep from freezing. If frozen, warm to thaw and mix for use. Keep container closed when not in use. Wear protective gear when handling or using. Do not pressurize container to empty.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: Safety glasses with side shields. Eye wash in use area if contact or splash hazard exists.

PROTECTIVE GLOVES: Chemical resistant.

RESPIRATORY PROTECTION: Not normally required.

OTHER PROTECTIVE CLOTHING/EQUIPMENT: Not normally required.

ENGINEERING CONTROLS:

MECHANICAL VENTILATION: Normal room ventilation should be sufficient to

control airborne levels.

LOCAL VENTILATION: Not usually required.

IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Thin, gold colored liquid with mild odor.

BOILING POINT (DEG F): 215 FREEZING POINT: ND

SPECIFIC GRAVITY/BULK DENSITY: 1.01

ph: 7.5 ph 1% SOLUTION: 7.6

VOLATILE BY VOLUME: 80

SOLUBILITY IN WATER: Soluble

VAPOR PRESSURE(mmHq): 17.5 at 20 C VAPOR DENSITY: ND

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product stable. If frozen, thaw and mix.

INCOMPATIBILITY WITH OTHER MATERIALS: Strong acids, strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Incomplete combustion forms oxides of

carbon, nitrogen and sulfur.

HAZARDOUS POLYMERIZATION: None known.

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XI. TOXICOLOGICAL INFORMATION

Any hazardous effects of the product mixture are based on information for each chemical part. See Section II for amounts of hazardous materials. TOXICITY TEST DATA:

No data available.

XII. ECOLOGICAL INFORMATION

ECOTOXICITY DATA: Contains biodegradable, synthetic detergents that may be toxic to aquatic forms. Discharge waste product only to sanitary sewer or on-site waste treatment.

ECOTOXICITY TEST DATA: No data available. ENVIRONMENTAL FATE: No data available.

XIII. DISPOSAL CONSIDERATIONS

RCRA REGULATED: Not Regulated.

Discharge diluted product to industrial sewer. Use product in container until empty. Triple rinse container with water and add to process. Recycle or dispose of container by product labeling or governmental regulations.

XIV. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

XV. REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA: All ingredients in this product are on TSCA inventory.

HAPS: Contains no hazardous air pollutants.

VOC CONTENT (EPA Method 24A): % VOC: 0.14 Lb/Gal VOC: 0.01

CERCLA/EPCRA:

Section 313 Toxic Chemicals: None

SARA Section 311/312:

CHRONIC:NO FIRE:NO REACTIVITY:NO ACUTE: YES

SUDDEN RELEASE OF PRESSURE: NO

LISTED CARCINOGEN: NONE

OSHA: NO NTP: NO IARC: NO

FIRE: 0 HMIS RATINGS: HEALTH: 1 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

NFPA RATING: HEALTH: 1 FIRE: 0 REACTIVITY:0 SPECIAL:

STATE RIGHT-TO-KNOW INFORMATION:

WATER - CAS #7732-18-5

ALKYL ETHANOLAMINE DODECYLBENZENE SULFONATE - CAS #42504-46-1

CALIFORNIA PROPOSITION 65:

None of the ingredients are on the California proposition 65 list.

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XVI. OTHER INFORMATION

DISCLAIMER: The information contained in this material safety data sheet is based on the knowledge of this specific product and current national legislation. It applies to the product as sold, use dilutions may be less hazardous. It may not be valid for this material if used in combination with any other materials or in a process. It is the user's responsibility to evaluate the handling, and use.