PRESSURE NEUTRA-WASH

Page 1 of 4 Revised 2/02/04 Replaces 8/12/03

Replaces 8/12/03 Printed 2/03/04

MSDS ID: 04073

# I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: PRESSURE NEUTRA-WASH

Product Discriptor: Multi-Purpose Cleaner (Liquid)

MANUFACTURER: JOHNSONDIVERSEY, INC. EMERGENCY PHONE NUMBER: (800)851-7145

3630 E. KEMPER ROAD CINCINNATI, OH. 45241

| II. HAZARDOUS COMPONENTS  |            |        |                       |
|---------------------------|------------|--------|-----------------------|
| Component Name            | CAS Number | %      | Exposure Limits Units |
| LINEAR ALCOHOL ETHOXYLATE | 68439-46-3 | 1 - 5% | None est.             |

#### III. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

CAUTION-Contains cleaning agents that may cause eye irritation. May be harmful if swallowed. Do not get in eyes or on clothing. Do not take internally. Clean up spill and any runoff to prevent environmental damage. POSSIBLE ROUTES OF ENTRY: Ingestion, Skin and Inhalation.

## SIGNS AND SYMPTOMS OF OVEREXPOSURE

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

SKIN: 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 skin.

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

## IV. FIRST AID MEASURES

EYES: Immediately flush with plenty of water. If irritation or redness

develop, get medical attention.

SKIN: Flush skin with plenty of water. Remove and launder contaminated

clothing before reuse. Get medical attention for irritation or

injury.

INGESTION: Do not take internally. If swallowed, drink several glasses of

water. Do not induce vomiting. Contact a physician or poison

control center.

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

attention.

PRESSURE NEUTRA-WASH

Page 2 of 4 Revised 2/02/04 Replaces 8/12/03

2/03/04 Printed

MSDS ID: 04073

# V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F):NONE 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 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: Clear, green liquid with very mild odor.

BOILING POINT (DEG F): 215

VAPOR PRESSURE(mmHg): 17.5 at 20 C

pH: 9.42

VOLATILE BY VOLUME: ND

SOLUBILITY IN WATER: Soluble

SPECIFIC GRAVITY/BULK DENSITY: 1.011

FREEZING POINT: ND VAPOR DENSITY:

pH 1% SOLUTION: 9.24

WEIGHT % SOLIDS: 5.6

PRESSURE NEUTRA-WASH

Page 3 of 4 Revised 2/02/04 Replaces 8/12/03 Printed 2/03/04

MSDS ID: 04073

# X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product stable.

INCOMPATIBILITY WITH OTHER MATERIALS: Strong acids, strong oxidizers. HAZARDOUS DECOMPOSITION PRODUCTS: Incomplete combustion forms oxides of carbon.

HAZARDOUS POLYMERIZATION: None known.

#### 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 CLASS: Not Regulated.

DISPOSAL: Contains phosphates. Discharge diluted product to industrial sewer

or treat per special waste instructions. Use product until

container is 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 (PER 40 CFR PART 59): % VOC: 2.9 Lb/Gal VOC: 0.24

CERCLA/EPCRA:

SECTION 313 TOXIC CHEMICALS: None

SARA SECTION 311/312:

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

SUDDEN RELEASE OF PRESSURE: NO

LISTED CARCINOGEN: None

NTP: No IARC: No OSHA: No

HMIS RATING: HEALTH: 1 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

PRESSURE NEUTRA-WASH

4 of 4 Page Revised 2/02/04 Replaces 8/12/03

2/03/04 Printed

MSDS ID: 04073

# XV. REGULATORY INFORMATION (Cont.)

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

STATE RIGHT-TO-KNOW INFORMATION:

WATER - CAS #7732-18-5

3-METHOXY-3-METHYL-1-BUTANOL - CAS #56539-66-3

MONOETHANOLAMINE DODECYLBENZENE SULFONATE - CAS #26836-07-7

LINEAR ALCOHOL ETHOXYLATE - CAS #68439-46-3

CALIFORNIA PROPOSITION 65:

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

## 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 applicability of this information for their particular conditions of storage, handling, and use.