MATERIAL SAFETY DATA SHEET

IDENTIFICATION OF PRODUCT

Section 1.

MANUFACTURER: Valtech Corporation

ADDRESS: 1011 Daisy Point Road, Pughtown, PA 19465

TELEPHONE: 610-469-9634

SALES NAME: VALTRON SP2610 Neutral pH Detergent

CHEMICAL DESCRIPTION: Contains nonionic surfactants and solvent

TOSCA CAS REGISTRY NO.: Mixture of reported substances.

Ethylene Glycol Monobutyl Ether CAS#111-76-2

DOT HAZARD CLASS: N.A. DOT SHIPPING NAME: N.A.

PHYSICAL DATA

Section 2.

APPEARANCE & ODOR: Clear liquid. Slight ethereal odor.

SPECIFIC GRAVITY (liquids only): 1.008 g/cc

SOLUBILITY IN WATER: Complete

VAPOR PRESSURE (mm Hg at °F, nonaqueous liquids only): N.A.

EVAPORATION RATE (Butyl Acetate = 100, nonaqueous liquids only): N.A

SOLIDS CONTENT (solutions, dispersions, or pastes only): N.A.

BOILING POINT (°F, nonaqueous liquids only): N.A. VAPOR DENSITY (nonaqueous liquids only): N.A.

pH (aqueous liquids only): 7.26

FIRE AND EXPLOSION HAZARD DATA

Section 3.

FLASH POINT (°F):

FLAMMABLE LIMITS (vapor in air, Vol.%):

FIRE EXTINGUISHING MEDIA:

SPECIAL FIRE FIGHTING PROCEDURES:

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None

REACTIVITY DATA

Section 4.

STABILITY: Stable

CONDITIONS TO AVOID: N.A.

INCOMPATIBILITY (Materials to Avoid): N.A.

HAZARDOUS DECOMPOSITION PRODUCTS: N.A.

N.A. = Not Applicable Page 1 of 3

SPILL OR LEAK PROCEDURES

Section 5.

SPILLAGE:

Dike and absorb spill with inert material (such as sand, vermiculite, or earth)

and transfer to containers for disposal.

WASTE DISPOSAL METHOD: Dispose according to local, state and federal regulations.

HEALTH HAZARD DATA

Section 6.

EYE CONTACT: Causes irritation

SKIN CONTACT:

Harmful if absorbed through skin

INHALATION:

Harmful if inhaled.

EMERGENCY FIRST AID PROCEDURES:

EYES: Immediately wash eyes with plenty of cold water, lifting the eye lids open occasionally.

Seek immediate medical attention.

SKIN: Wash affected area with mild soap and water. If irritation persists, seek medical attention.

INGESTION: If conscious, give two large glasses of water or milk. Do NOT induce vomiting.

Vomiting will cause further damage to the throat. Call a physician at once.

INHALATION: Remove person to fresh air. If difficulty exists, call for medical attention.

OTHER:

Promptly remove wet contaminated non-pervious clothing. Wash before reuse.

SPECIAL PROTECTION INFORMATION

Section 7.

RESPIRATORY PROTECTION: Wear NIOSH - approved respirator for organic vapor where vapor occurs.

GLOVES: Protective gloves where contact likely.

EYE PROTECTION: Chemical goggles and/or face shield.

OTHER PROTECTIVE EQUIPMENT: Safety shower and eyewash fountain should be within direct access.

PERSONAL HYGIENE: Avoid contact with eyes, skin and clothing. Avoid breathing vapor.

Wash thoroughly after handling.

ENGINEERING CONTROL: Keep container closed. Use with adequate ventilation.

<u>ADDITIONAL REGULATORY INFORMATION</u>

Section 8

This product contains the following chemicals that are listed under various regulations mentioned below. We, as the suppliers of this product are required to inform you of their presence in the product formulation so that you may utilize the information to determine your need to comply with the regulations. You may also utilize this information to determine your need to put proper warnings on the label when it becomes applicable.

| | CHEMICAL PRESENT | % PRESENT |
|---|------------------|-----------|
| NTP/IARC/OSHA CARCINOGENS: SARA TITLE III- | None | |
| Sect. 311/312 Classification: | None | |
| Section 313 Chemical (Form R): | Glycol Ether | 4.5 |
| CALIFORNIA PROP. 65 CHEMICAL | None | _ |

NFPA Rating Health: 1

Health: 1 Fire: 0

Reactivity: 0

Specific Hazard: None

SUBSTANCES FOR WHICH STANDARDS HAVE BEEN SET

Section 9.

SINGLE COMPONENT:

2-butoxyethanol

SINGLE CHEMICAL SUBSTANCE:

N.A.

PERCENT:

NT: 4.5%

PERCENT:

N.A.

OSHA EXPOSURE LIMIT:

PEL 25.O ppm

OSHA EXPOSURE LIMIT:

N.A.

TLV 25.0 ppm (skin)

TWA OSHA & ACGIH

SOURCE OF INFORMATION

Section 10.

Richard T. Girard

Revised 05/01/91

Revised 04/15/93 Revised 02/01/94 Revised 09/01/94 Revised 07/01/95 Revised 03/15/96