

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 DP97031 Neutral Detergent**
CHEMICAL DESCRIPTION: Contains Propylene Glycol and nonionic surfactant
TOSCA CAS REGISTRY NO.: Mixture of reported substances.
Dipropylene Glycol Monoethyl Ether CAS #34590-94-8
Nonylphenol Ethoxylate CAS# 127087-87-0
DOT HAZARD CLASS: N.A.
DOT SHIPPING NAME: N.A.

PHYSICAL DATA

Section 2.

APPEARANCE & ODOR: Clear amber liquid. Slight odor.
SPECIFIC GRAVITY (liquids only): 1.01
SOLUBILITY IN WATER: Complete
VAPOR PRESSURE (mm Hg at °F, nonaqueous liquids only): 25mm at 68° F .
EVAPORATION RATE (Butyl Acetate = 100, nonaqueous liquids only): 75
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): 7.4

FIRE AND EXPLOSION HAZARD DATA

Section 3.

FLASH POINT (°F): N.A.
FLAMMABLE LIMITS (vapor in air, Vol.%): N.A.
FIRE EXTINGUISHING MEDIA: Water mist, foam, dry chemical, CO₂
SPECIAL FIRE FIGHTING PROCEDURES: N.A.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

REACTIVITY DATA

Section 4.

STABILITY: Stable
CONDITIONS TO AVOID: N.A.
INCOMPATIBILITY (Materials to Avoid): Oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide

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 of 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 and skin. Wash thoroughly after handling.

Wash contaminated clothing before re-use.

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

ADDITIONAL REGULATORY INFORMATION

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 formulations 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:	None	-
SARA TITLE III-		
Sect. 311/312 Classification:	None	-
Section 313 Chemical (Form R):	None	-
CALIFORNIA PROP. 65 CHEMICAL:	None	-

NFPA Rating

Health: 1

Fire: 0

Reactivity: 0

Specific Hazard: None

SUBSTANCES FOR WHICH STANDARDS HAVE BEEN SET

SOURCE OF INFORMATION

Section 9

R. T. Girard

05/15/97