



# GLOBAL INDUSTRIAL PRODUCTS

13170 N.W. 43RD AVE. OPA-LOCKA, FL 33054

Global Part #U00-280275

## MATERIAL SAFETY DATA SHEET

### COMPANY

Manufacturer: Santex Corporation 14780 S.W.136 Street  
Miami, Florida 33196 U.S.A.  
(305) 259-9221 FAX (305) 259-3559  
info@santexcorp.com

#### Emergency Telephone No.

CHEMTREC (USA) 1-(800) 424-9300

CHEMTREC (International) 1 (703) 527-3887

### PRODUCT

### SECTION I

Product Name: Washpro T & T 500 Formula: Proprietary

### HAZARDOUS INGREDIENTS

### SECTION II

TETRASODIUM ETHYLENEDIAMINE TETRAACETATE	CAS No 64-02-8	% by weight <15
SODIUM METASILICATE disodium salt;	CAS No 6834-92-0	% by weight <3
C9-11 ETHOXYLATED ALCOHOLS	CAS No 68439-46-3	% by weight <3
NONYLPHENOXY POLY(ETHYLENEOXY) ETHANOL	CAS No 9016-45-9	% by weight <3

### HAZARDS IDENTIFICATION

### SECTION III

#### EMERGENCY OVERVIEW

#### Appearance / Odor

Colorless / mild detergent

#### OSHA Regulatory Status

This material is NOT HAZARDOUS according to the OSHA Hazard Communication Standard, 29CFR 1910.1200

### FIRST AID INFORMATION

### SECTION IV

#### EFFECTS OF OVER EXPOSURE & EMERGENCY FIRST AID PROCEDURES

#### Eye Contact:

Immediately flush eyes with plenty of water for 15 minutes. Get medical attention if eye irritation persists.

#### Skin Contact:

Remove contaminated clothing. Wash skin with plenty of soap and water for 15 minutes. Get medical attention if skin irritation develops or persists.

#### Ingestion:

If swallowed, get medical attention. Do not induce vomiting due to aspiration hazard. Offer plenty amount of water to conscious person only. Get medical attention.

**Inhalation:** If victim is not breathing, administer artificial respiration and supply oxygen if it is available. If irritation, headache, nausea or drowsiness occurs, remove to fresh air. Get medical attention if breathing becomes difficult.

**Not for human consumption**

**Keep out of reach of children.**

## **FIRE AND EXPLOSION INFORMATION**

## **SECTION V**

### **Flammable Properties**

Flash Point: Non-Flammable

### **Flammable Limits in Air.**

Upper percent: Non-Flammable

Lower percent: Non-Flammable

**Autoignition Temperature:** Non-Flammable

**NFPA Ratings: Health 2; Flammability 0; Reactivity 0**

### **Extinguishing Media:**

Not Applicable as aqueous solutions are non-flammable.

### **Fire Fighting Measures:**

Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

Dense smoke may be generated while burning. Carbon monoxide, Carbon dioxide and other oxides may be generated as products of combustion.

## **ACCIDENTAL RELEASE MEASURE**

## **SECTION VI**

### **Regulatory Notification:**

Notify appropriate authorities of spill.

### **Containment and Clean up:**

Contain spill immediately. Do not allow spill to enter sewers or watercourses. Absorb with appropriate inert material such as sand, clay, etc. Large spills may be picked using vacuum pumps, shovels, buckets, or other suitable containers.

**HANDLING AND STORAGE INFORMATION****SECTION VII****Handling:**

Avoid breathing vapors or mist. Avoid contact with eyes. May be slippery when spilled.

**Storage:**

Do not transfer to unmarked containers.

**PERSONAL PROTECTIVE EQUIPMENT****SECTION VIII****Eye/Face Protection:**

Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear plastic face shield or splash-proof safety goggles.

**Skin Protection:**

No skin protection is required is required for short duration exposure. For prolonged or repeated exposure, use impervious clothing over parts of the body subject to exposure. Launder soiled clothes.

**Respiratory Protection:**

Respiratory protection is not required under conditions of normal use. If vapor or mist is generated when the material is heated or handled, use an organic vapor respirators must be NIOSH certified.

**Personal Hygiene:**

Consumption of food and beverage should be avoided in work areas where hydrocarbons are present. Always wash hands and face with soap and water before eating, drinking or smoking.

**Engineering Controls:**

If vapor or mist is generated when the material is heated or handled, adequate ventilation in accordance with good engineering practice must be provided.

**PHYSICAL AND CHEMICAL PROPERTIES****SECTION IX**

<b>Appearance:</b>	Colorless liquid
<b>Odor:</b>	Mild Detergent
<b>Physical State:</b>	Liquid
<b>PH:</b>	11.7-12.3
<b>Boiling Point:</b>	212 F, 100 C
<b>Melting Point:</b>	Not applicable
<b>Evaporation Rate (EE=1):</b>	1
<b>Specific Gravity:</b>	1.04
<b>Pour Point:</b>	No data available
<b>Viscosity @ 100 F:</b>	No data available
<b>Viscosity @ 40 C:</b>	No data available
<b>Solubility in water:</b>	Soluble in water

**STABILITY & REACTIVITY****SECTION X****Chemical Stability:**

Stable

**Conditions to Avoid:**

N/A

**Incompatible Materials to Avoid:**

Reactive with oxidizing agents, acids

**Hazardous Decomposition Products:**

Carbon oxides(CO,CO2) and nitrogen oxides (NO, NO2)

**TOXICOLOGICAL INFORMATION****SECTION XI****Carcinogenicity:**

This product is not carcinogenic according to the OSHA Hazard Communication Standard.

**DISPOSAL INFORMATION****SECTION XII****Regulatory Information:**

All disposals must comply with federal, state and local regulations. The material, if spilled or discarded, may be regulated waste. Refer to state and local regulations.

**Waste Disposal Methods:**

Waste material may be landfilled or incinerated at an approved facility. Materials should be recycled whenever possible.

**TRANSPORTATION INFORMATION****SECTION XIII****U.S. Department of Transportation (DOT)**

**Highway / Rail (Bulk):** Not regulated

**Highway / Rail (Non-Bulk):** Not regulated

The DOT description is provided to assist in the proper shipping classification of this product and may not be suitable for all shipping description.

**International Information**

**Vessel (IMDG):** Not regulated

**Air (ICAO):** Not regulated

**OTHER COMMENTS****SECTION XIV**

**Other Precautions: Keep out of reach of children. Always use good industrial practices when using any chemicals.**

**Note: This Material Safety Data Sheet was prepared to comply with OSHA Hazard Communication Standard (29CFR 1910.1200) The information contained herein is believed to be accurate but is not warranted to be. It relates only to the specific product designated.**

**Herein and does not relate to use in combination with any other product or in any process.**

**Since the use of this information and the conditions of use of the product are not within our control, it is the user's responsibility to determine the conditions of safe use of product.**

Date Issued 01/20/05 by M.S. (supersedes all M.S.D.S. issued before this dated)