

# MATERIAL SAFETY DATA SHEET

DT600 PRESS WASH

Effective Date: June /1/2006

## SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**Product Name:** DT600 PRESS WASH

**HMIS RATING**

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	A

**Manufacturer Name and Address:**

NENSCO  
49 Railroad Avenue  
Milbury, MA 01527  
Telephone: (508) 865-5205

## SECTION II - HAZARDOUS INGREDIENTS

(as per OSHA Hazard Communication Standard, CFR29 1910.1200)

<u>Chemical Name/Synonyms</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>NIOSH-REL</u>	<u>OSHA-PEL</u>	<u>LD<sub>50</sub></u>
Nonionic Surfactant	Not available	3 - 7	Not available	Not available	Not available	>2000 mg/kg oral, rat

## SECTION III - PHYSICAL DATA

<b>Boiling Point (deg. C):</b> 100	<b>Specific Gravity (H<sub>2</sub>O = 1):</b> 1.03
<b>Vapour Density (Air = 1):</b> Similar	<b>pH (as supplied):</b> 11.2
<b>Evaporation Rate (H<sub>2</sub>O = 1):</b> Similar	<b>Solubility in Water:</b> Complete
<b>Viscosity:</b> Water thin	<b>Physical State:</b> Liquid
<b>Appearance; Odour:</b> Clear; mild detergent	<b>VOCs (EPA Method 24):</b> 1.01 % by wt. (0.087 lbs/gal)
<b>VOC Composite Partial Pressure (mm Hg @ 20°C):</b> <0.1	

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability:** Not flammable.  
**Flash Point (deg C, method):** None      **LEL:** Not applicable      **UEL:** Not applicable  
**Hazardous Combustion Products:** May include and are not limited to oxides of carbon.  
**Means of Extinction:** Treat for surrounding material.  
**Special Fire Hazards:** Firefighters should wear self-contained breathing apparatus.

## SECTION V - REACTIVITY DATA

**Conditions for Chemical Instability:** Stable.  
**Incompatible Materials:** Strong oxidizing agents like sodium hypochlorite, hydrogen peroxide.  
**Hazardous Decomposition Products:** May include and are not limited to oxides of carbon when heated to decomposition.

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**SECTION VI - TOXICOLOGICAL PROPERTIES**

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**Route of Entry:** Eye, Skin Contact, Ingestion

**Effects of Acute Exposure:**

**Eye:** May cause irritation.

**Skin:** May cause irritation, depending on duration of exposure.

**Ingestion:** May cause nausea, vomiting and other medical problems.

**Effects of Chronic Exposure:**

**Skin:** Prolonged or repeated exposure can cause drying, defatting and dermatitis.

**Carcinogenicity:** None known.

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**SECTION VII- PREVENTATIVE MEASURES**

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**Gloves:** Not normally required. May be helpful for prolonged or repeated exposure.

**Eye Protection:** Safety glasses.

**Respiratory Protection:** Not normally required if good ventilation is maintained.

**Other Protective Equipment:** As required by employer code.

**Engineering Controls:** General ventilation normally adequate.

**Leak and Spill Procedure:** Before attempting clean-up, refer to hazard data given above. Small spills may be absorbed with non reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

**Waste Disposal:** Review federal, state, provincial (in Canada) and local government requirements prior to disposal.

**Storage and Handling Requirements:** Keep out of the reach of children. Store in a closed container away from incompatible materials.

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**SECTION VIII - FIRST AID**

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**Eye:** Immediately flush with water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Obtain medical attention if irritation persists.

**Skin:** Immediately flush with water. Wash thoroughly with soap and water. Obtain medical attention if irritation persists. Wash well contaminated clothing and shoes before reuse.

**Inhalation:** Not a normal route of exposure. If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

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**SECTION IX - REGULATORY INFORMATION**

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**US Environmental Protection Agency (EPA)**

**SARA - Section 313 Emissions Reporting:** Does not contain any listed components.

**CERCLA - Hazardous Substance/Reportable Quantity (RQ):** Does not contain any listed components.

**Clean Air Act (CAA) - 1990, List of Hazardous Air Pollutants:** Does not contain any listed components.

**Clean Water Act, (CWA) Section 311:** Does not contain any listed components.

**Resource Conservation and Recovery Act (RCRA):** Does not contain any listed components.

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**Disclaimer**

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of Federal, State, Provincial or local laws. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form.