

**MATERIAL SAFETY DATA SHEET**

**SECTION I. IDENTIFICATION OF PRODUCT**

Name: Parts Washer SPRAY WASH 7303  
Identity: Spray Wash                      MSDS Number: 7303                      Date: 12/8/2004                      Supersedes: 6/19/2003  
TOXICITY: 2                      FIRE: 0                      REACTIVITY: 0                      PROTECTION: B

**SECTION II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Name	CAS Number	PEL	TLV	%
Sodium Metasilicate	6834-92-0	NE	NE	<45
Sodium Tripolyphosphate	7758-29-4	NE	NE	<35

**SECTION III. PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point: 212° F	Specific Gravity: NA	Vapor Pressure (mm Hg.): ND	Melting Point: ND
Vapor Density (Air = 1): ND	Evaporation (H2O = 1):0	Water Solubility: Complete	pH @ 77° F: 1% Soln=12.0
Appearance and Odor: White granular powder; Citrus fragrance			VOCgm/L:

**SECTION IV. FIRE AND EXPLOSION HAZARD DATA**

Flash Point (TCC): None	% LEL: ND	% UEL: ND	Flammable Limits: ND
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Extinguishing Media: Water fog, foam, carbon dioxide or dry chemical

Special Fire Fighting Procedures: Prevent breathing vapors. Wear SCBA and impervious protective clothing.

Unusual Fire and Explosion: None known

**SECTION V. HEALTH HAZARD DATA**

Route(s) of Entry: INHALATION? Yes    EYES? Yes    SKIN? Yes    INGESTION? Yes

**(Acute) Health Hazards:**

Eyes: May cause irritation or burn  
Skin: Prolonged contact may irritate and cause dermatitis.  
Ingestion: May cause gastric distress, colic, diarrhea  
Inhalation: Breathing dust may irritate respiratory passages.

**(Chronic) Health Hazards:** None Known

**Signs and Symptoms of Exposure:**

Eyes: Burning, irritation, redness, tearing  
Skin: May cause irritant reaction on prolonged contact  
Ingestion: Nausea & vomiting, diarrhea  
Inhalation: May produce irritation of upper respiratory tract with coughing & shortness of breath.

**Medical Conditions Generally Aggravated by Exposure:** Pre-existing contact site disorders.

**Emergency First Aid Procedures:**

Eyes: Immediately flush eyes with large amounts of water for about 15 minutes. Hold eyelids apart during the flushing to ensure thorough rinsing.  
Skin: Immediately flush all affected areas with large amount of running water for at least 15 minutes. Remove and discard contaminated clothing and shoes. Get medical attention.  
Ingestion: Obtain immediate medical attention.  
Inhalation: Remove to fresh air. If irritation persists, obtain medical attention.

## SECTION VI. TOXICITY DATA

Carcinogenicity: NTP? No IARC No OSHA REGULATED? No

## SECTION VII. REACTIVITY DATA

Stability: Stable Hazardous Polymerization Will Not Occur

Incompatibility (Materials to Avoid): Strong acids and oxidizers

Hazardous Decomposition Byproducts: Presence in flame may generate airborne product dust

## SECTION VIII. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled:

Small Spills: Sweep up in a manner that does not disperse dust into the air.

Large Spills: Same as for small spill. Use suitable containers for disposal.

Disposal: Meet Federal, State & Local Requirements

Handling and Storage: Store in cool, dry well ventilated area. Keep container tightly closed when not in use.

Other Precautions: Keep out of reach of children. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

## SECTION IX. CONTROL MEASURES

Respiratory Protection: NIOSH approved for dust

Ventilation: Normal indoor

Local Exhaust: No special measures required.

Mechanical (General): No special measures required.

Protective Gloves: Rubber, vinyl

Eye Protection: Chemical safety goggles

Other Protective Clothing or Equipment: Long pants, sleeves, apron

Work/Hygienic Practices: The recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary, depending upon customer applications, specific safe handling procedures should be developed by persons knowledgeable of the intended use conditions and equipment.

## SECTION X. DOT INFORMATION

DISODIUM TRIOXOSILICATE PENTAHYDRATE MIXTURE, 8, UN 3253, PG III

## SECTION XI. MISCELLANEOUS INFORMATION

SARA 313: No

Notice: All information, recommendations, and suggestions appearing herein concerning this product are based upon data obtained from the manufacturer and/or recognized technical sources; however, manufacturer makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of the product.

NA - Not Available

NE- Not Established

ND - Not Determined