

# MATERIAL SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION OF PRODUCT

Name: SPRAY WASH 7303  
Identity: Spray Wash  
TOXICITY: 2  
MSDS Number: 7303  
Date: 6/19/2003  
Supersedes: 6/26/2001  
FIRE: 0  
REACTIVITY: 0  
PROTECTION: B

## SECTION II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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

## 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 @ 77F: 1% Soln=12.0
			VOCgm/L: 1

Appearance and Odor: White granular powder; Citrus fragrance

## SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point (TCC): None	% ND	% 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 MONOGRAPHS? 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 used.  
**Other Precautions:** Keep out of reach of children. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

## SECTION IX. CONTROL MEASURES LEL: UEL:

**Respiratory Protection:** NIOSH approved for dust  
**Ventilation:** Normal indoor  
**Local Exhaust:** Not normally indicated when used as directed.  
**Mechanical (General):** Not normally indicated  
**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

S - May Be Absorbed Through Intact Skin

ND - No Data Available

Supersedes 6/26/2001