



# Spray Foam A

Car Wash Powder

## DESCRIPTION

**SPRAY FOAM A** is an outstanding heavy duty hard surface cleaner especially formulated to use with high pressure cleaning equipment. **SPRAY FOAM A** contains a uniform blend of synthetic detergents and water softening agents which allow thorough cleaning and complete rinsing action. It is recommended for cleaning all types of automotive finishes such as cars, buses, trailers, boats and may be used as a pressure washing compound for numerous applications.

## DIRECTIONS

Use 8 gms per litre of hot water (1/2 to 1-1/4 oz. per gallon) for pressure washing and degreasing.

Use 10 gms per 4 litre (1/3 oz. per gallon) in coin operated car washes.

## PHYSICAL DATA

Appearance	Granular powder
Color	Yellow
Odor	Mild, indistinct
Foam	High
pH	Alkaline

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: **SPRAY FOAM A**

WHMIS CODE: E  
Proper Shipping Name: N/A  
Hazard Class: N/A  
UN Number: N/A

HMIS	
3	Health
0	Flammability
0	Reactivity
B	Personal

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**EMERGENCY PHONE**  
Canada: Canutec 613-996-6666  
U.S.A.: Chemtrec 800-424-9300

A=Goggles, B=Goggles & Gloves  
C=Goggles, Gloves and Apron

ABBREVIATION KEY: N/A=Not Applicable, N/E=Not Established, N/D=Not Determined, > =Greater Than

## SECTION 2 – HAZARDOUS INGREDIENTS INFORMATION

INGREDIENT	CAS NO.	RANGE %	PEL	TLV
<b>SODIUM METASILICATE</b> LD50 (oral rat) 1153 mg/kg LD50 (dermal) No Data LC50 No Data	6834-92-0	1.0 - 5.0	N/A	No Tox Data
<b>SODIUM ALKYL BENZENESULPHONATE</b> LD50 (oral rat) 1260 mg/kg LD50 (dermal) NO DATA LC50 NO DATA	42615-29-2	10.0 - 20.0	N/	N/A
<b>NITRILOTRIACETIC ACID Na SALT</b> The above item is reported per 40 CFR 372, Section 313 of Emergency Planning & Community Right-To-Know-Act of 1986. LD50 (oral rat) 830 mg/kg LD50 (dermal) Not Available LC50 Not Available	18662-53-8	1.0-5.0	None	N/E

## SECTION 3 – PHYSICAL DATA

**Color and Odor:** Pink, odorless. **Boiling Point:** N/D **Vapor Pressure (mm HG):** N/D **pH:** 12.0-13.0 (3.1% solution).  
**Physical State:** Powder. **Melting Point:** N/A **Vapor Density:** N/D **Specific Gravity:** 0.99 g/mL Bulk Den.  
**Coeff. Water/Oil Dist:** Greater than 1.0 **Evaporation Rate:** N/D **Solubility in Water:** Soluble **Odor Threshold:** No Data

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

**Flash Point and Method:** None. **Sensitivity to Mechanical Impact:** None. **Extinguishing Media:** Not flammable.  
**Flammable Limits:** None known. **Sensitivity to Static Discharge:** None. **Auto ignition Temperature:** None known.  
**Conditions of Flammability:** None. **Unusual Fire and Explosion Hazards:** None known.  
**Hazardous Combustion Products:** Decomposition may produce oxides of carbon, phosphorus and sodium.  
**Special Fire Fighting:** Wear full protective equipment, including a NIOSH/MSHA approved, self-contained breathing apparatus for fire fighting situations. Use water spray to cool all nearby fire exposed surfaces.

## SECTION 5 – REACTIVITY DATA

**Chemical Stability:** Stable under normal storage conditions. **Hazardous Polymerization:** Will not Occur.  
**Incompatibility (material to avoid):** Strong acids.  
**Hazardous Decomposition Products:** Decomposition may produce oxides of carbon, phosphorus and sodium.

## SECTION 6 – TOXICOLOGICAL DATA

**Exposure Limits:** See Section 2 under Hazardous Ingredient. **Routes of Entry:** Skin, eyes, inhalation.  
**Irritancy of Product:** Corrosive to skin, eyes and respiratory system. **Carcinogenicity:** None known.  
**Sensitization:** None known. **Mutagenicity:** None known.  
**Name of Toxicological Synergistic Product:** None known. **Reproductive Toxicity:** None known.  
**Teratogenicity:** None known.  
**Effects of Chronic Exposure:** Prolonged or repeated exposure may cause skin irritation or dermatitis, respiratory disorder, or lung damage.  
**Effects of Acute Exposure to Product:** Product exposure may burn eyes and irritate or burn skin. Inhaling vapors or mists may cause respiratory discomfort such as breathing problems, burning, coughing, etc. Ingestion may cause gastrointestinal and abdominal discomfort.

## SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

**Respiratory Protection:** Use a NIOSH/MSHA approved acid gas respirator for vapors and a dust/mist respirator for misting or spraying operations.  
**Ventilation:** Good general ventilation or local exhaust ventilation for spraying and misting in confined areas.  
**Protective Gloves:** Natural or butyl rubber, nitrile or neoprene gloves.  
**Eye Protection:** Chemical goggles, safety goggles or glasses.  
**Protective Clothing and Equipment:** Long sleeve coveralls. Eye wash recommended in the immediate work area.  
**Storage and Handling Procedures:** Use good industrial hygiene. Do not get in eyes. Avoid contact with skin and clothing. Avoid breathing sprays or mists. Store in a cool, dry place away from incompatibles. Keep container closed when not in use. Do not mix with any other chemicals. Store at temperatures below 30°C (86°F) and keep from freezing.  
**Disposal Procedures for Spills or Leaks:** Wear protective equipment. Dike and contain large spills. For small spills, soak up with a suitable absorbent such as clay, soil or commercially available absorbents, and then dispose of into an approved waste container. Keep away from sewers and out of natural waters.  
**Waste Disposal Method:** Reuse if possible, or otherwise dispose recovered material in accordance with all local, Provincial or Federal Regulations.  
**Special Shipping Information:** Store at temperatures below 30°C (86°F) and keep from freezing.

## SECTION 8 – EMERGENCY FIRST AID PROCEDURES

**First Aid:**  
If swallowed, give plenty of clean water to drink to dilute product. Do not induce vomiting. Call a Physician. In case of contact with eyes, flush with clean water for 15 minutes. Get medical attention. For contact with skin, wash with clean water and rinse well. If irritation occurs or persists, get medical attention.

## PREPARATION DATA

PREPARED BY: Technical Service / Regulatory Division

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THE INFORMATION PROVIDED IN THIS MATERIAL SAFETY DATA SHEET HAS BEEN OBTAINED FROM CURRENT SOURCES AND IS BELIEVED TO BE RELIABLE