



Spray Foam H

Liquid Car Wash Detergent

DESCRIPTION

SPRAY FOAM H is a highly concentrated liquid pressure washing cleaner used primarily in coin operated washes as well as in pressure washing where high foam is desired. **SPRAY FOAM H** is effective for removal of road film and dirt accumulations on autos, trucks and buses. Very soft water and water pressure of over 800 p.s.i. are desirable.

DIRECTIONS

In coin operated car washes where soft water is used, dilute at 1 - 125 to 1 - 175 at the nozzle for best results.
For heavy degreasing use at higher strengths or pre-spray full strength before cleaning with over 500 p.s.i. and use dilution of 1 - 150.

PHYSICAL DATA

Appearance	Viscous liquid
Color	Yellow
Odor	Orange
Foam	High
pH	Alkaline

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: **SPRAY FOAM H**

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

Product Use: *Car Wash Detergent*

Maxim Chemical International Ltd.
1305 Halifax Street, Regina, SK S4R 1T9
Phone: (306) 347-0444

EMERGENCY PHONE
Canada: Canutec 613-996-6666

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 %	TLV
NITRILOTRIACETIC ACID TRISODIUM SALT LD50 (oral, rat): 1500 mg/kg LD50 (dermal): Not available LC50: Not available	5064-31-3	5.0-10.0	
SODIUM METASILICATE LD50 (oral, rat): 1153 mg/kg LD50 (dermal): Not available LC50: Not available	6834-92-0	1.0-5.0	
SODIUM OLEFIN SULPHONATE LD50 (oral, rat): 3900 mg/kg LD50 (dermal): Not available LC50: Not available	68439-57-6	1.0-5.0	

SECTION 3 – PHYSICAL DATA

Color and Odor: Yellow viscous, mild odor
Boiling Point: 100°C
Vapor Pressure: N/D
pH: 12.0 (3.1% sol.)
Physical State: Liquid
Melting Point: N/D
Vapor Density: N/D
Specific Gravity: 1.09
Coeff. Water/Oil Dist: Greater than 1.0
Evaporation Rate: N/D
Solubility in Water: Soluble
Odor Threshold: N/D

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: None to boiling
Sensitivity to Mechanical Impact: None.
Conditions of Flammability: None known
Flammable Limits: None known.
Sensitivity to Static Discharge: None
Auto ignition Temperature: None known.
Extinguishing Media: Product not flammable, Use extinguishing media suitable for surrounding fires
Unusual Fire and Explosion Hazards: None
Hazardous Combustion Products: None
Special Fire Fighting: Wear 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
Hazardous Polymerization: Will not occur.
Incompatibility (material to avoid): Strong acids.
Hazardous Decomposition Products: Oxides of carbon and sulphur..

SECTION 6 – TOXICOLOGICAL DATA

Exposure Limits: See Section 2 under Hazardous Ingredient.
Routes of Entry: Skin and eye contact
Irritancy of Product: Corrosive to skin and eyes
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: Repeated exposure to concentrated product will cause skin damage.
Effects of Acute Exposure to Product: Corrosive: causes damage to eyes and skin in concentrated form.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None required. If inhalation of concentrated product mist or dust is likely, use an approved dust/mist respirator.
Ventilation: Use with good general ventilation, or local exhaust ventilation for dust generated in confined areas.
Protective Gloves: Use rubber or plastic gloves when handling concentrated product.
Eye Protection: Use chemical goggles, safety glasses or face shield.
Protective Clothing and Equipment: Long sleeves coveralls. Eye wash recommended in the immediate work area.
Storage and Handling Procedures: Store in a cool, dry place away from incompatible materials. Keep container closed when not in use. Do not mix with any other chemicals. Avoid contact with skin, eyes and clothing. Use good industrial hygiene. Store at temperatures below 30°C (86°F).
Disposal Procedures for Spills or Leaks: Wear protective equipment. Dike and contain large spills. Pump spill into an approved waste container. For small spills soak up with a suitable absorbent such as clay, soil, etc. and dispose into an approved waste container.
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).

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

PHONE: (306) 347-0444

LAST UPDATE: Jan. 6, 2015

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