



Yellow Foam

Liquid Car Wash Soap

DESCRIPTION

YELLOW FOAM is a specially formulated, highly concentrated liquid car wash soap with built-in brush lubricants. **YELLOW FOAM** has high foaming capabilities making it ideal for use in automatic lanes and foaming brush - high pressure systems.

DIRECTIONS

Automatic Lanes: Meter 15 – 24 mL of **YELLOW FOAM** per vehicle.

Pressure Pump Wand Wash Systems: Mix 1 part **YELLOW FOAM** to 100 – 160 parts water.

PHYSICAL DATA

Appearance	Viscous Liquid
Color	Yellow
Odor	Orange
Foam	High
pH	Alkaline

MATERIAL SAFETY DATA SHEET

MANUFACTURER: MAXIM CHEMICAL INTERNATIONAL LTD.
1305 HALIFAX STREET, REGINA, SK S4R 1T9
PHONE: (306) 347-0444

SECTION (1): PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: YELLOW FOAM

PRODUCT USE: CAR WASHING SOAP

WHMIS CLASSIFICATION: D2B

TDG CLASSIFICATION: Does not apply

SECTION (2): HAZARDOUS INGREDIENTS

	<u>CAS #</u>	<u>Range % (by weight)</u>
Sodium Alkylbenzene Sulphonate	42615-29-2	10.0-30.0
LD50 (oral, rat):	1840 mg/kg	
LD50 (dermal):	2500 mg/kg	
LC50:	Not available	
Alcohols, C9-11, ethoxylated	68439-46-3	1.0-5.0
LD50 (oral, rat):	>500-5000 mg/kg	
LD50 (dermal):	>200-20000 mg/kg	
LC50:	Not determined	

SECTION (3): PHYSICAL DATA (Typical values. May vary from sample to sample)

Physical State:	Liquid
Appearance and Odour:	Yellow liquid, orange odour
Boiling Point:	Not determined
Specific Gravity:	1.03
Solubility in Water:	Soluble
pH:	10.5
Odour Threshold:	No data
Vapour Pressure:	Not determined
Vapour Density:	Not determined
Evaporation Rate:	Not determined

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SECTION (3): PHYSICAL DATA (cont'd)

Freezing Point: Not determined
Coefficient of Water/Oil Distribution: Greater than 1.0

SECTION (4): FIRE AND EXPLOSION HAZARD DATA

Flash Point (Closed cup): None to boiling
Extinguisher Media: Product is not flammable. Use extinguishing media suitable for surrounding fires.
Special Fire Fighting Procedures: Wear full protective equipment, including a NIOSH/MSHA approved breathing apparatus for fire fighting situations. Use water spray to cool all nearby fire exposed surfaces.
Unusual Fire and Explosion Hazard: None
Flammable Limits: Not known
Auto-ignition Temperature: Not known
Conditions of Flammability: None
Explosion Data:
Sensitivity to Mechanical Impact: None
Sensitivity to Static Discharge: None

SECTION (5): REACTIVITY DATA

Stability: Stable under normal storage conditions.
Incompatibility (Materials to avoid): Strong oxidizers.
Hazardous Decomposition Product: Carbon oxides, sulphur oxides.
Hazardous Polymerization: Will not occur

SECTION (6): TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY INFORMATION: Skin and eye contact.
Irritancy: May cause eye or skin irritation.
Effects of Accute Exposure to Product: Concentrated product may cause eye or skin irritation. If ingested may cause nausea, vomiting, diarrhea.
Effect of Chronic Exposure to Product: None known
Exposure Limits: See Section 2 under Hazardous Ingredients
Sensitization to Product: No data
Carcinogenicity: None known
Reproductive Toxicity: None known
Teratogenicity: None known

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SECTION (6): TOXICOLOGICAL PROPERTIES (cont'd)

Mutagenicity: None known
Name of Toxicologically Synergistic Product: None known

SECTION (7): PREVENTATIVE MEASURES

Respiratory Protection:

Not required.

Ventilation:

Use with good general ventilation.

Protective Gloves:

Use rubber or plastic gloves when handling the concentrated product.

Eye Protection:

Goggles or face shield if handling concentrated product.

Disposal Procedures for Spills or Leaks:

Wear protective equipment. Dike and contain large spills. Pump spill into an approved waste container. For small spills wash area with water.

Waste Disposal Method:

Reuse if possible, or otherwise dispose recovered material in accordance with all local, provincial or federal regulations.

Storage and Handling Procedures:

Use good industrial hygiene. Avoid contact with eyes and skin. Store upright in a cool dry place. Keep container closed when not in use. Do not mix with any other chemicals. Keep from freezing.

SECTION (8): FIRST AID PROCEDURES

EYES: Flush with plenty of water for at least 15 minutes. Get medical attention.

SKIN: Wash well with water for 15 minutes. If skin irritation develops contact a physician.

INHALATION: Remove to fresh air.

INGESTION: Give plenty of water to drink. Encourage vomiting. Call a physician.

SECTION (9): PREPARATION INFORMATION

Prepared by Technical Advisory services. Phone: (306) 347-0444

Date: October 6, 2010

Revised: Jan. 6, 2015

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MSDS-ID 1401750