

TECHNICAL DATA



PRIMAFOAM

A CONCENTRATE LIQUID CAR WASH DETERGENT

PRIMA FOAM is a pink, slightly viscous liquid detergent with no appreciable odour. PRIMAFOAM is a concentrated product formulated for all types of car washes i.e. automatic tunnels, roll-overs self serve coinwashes and detailing facilities. It has an excellent foaming properties which provides superb cleaning and maintains excellent lubricate between car wash brushes and their finish. PRIMAFOAM is a neutral liquid requiring no special handling precautions.

ADVANTAGES

1. Economical to use (provides lots of suds even at low concentrations.)
2. Completely biodegradable and phosphate free for safe sewage disposal.
3. Provides superior cleaning and rinses without spots or streaks.
4. Provides excellent lubricate which minimizes wear to cloth or brushes.
5. Safe on all painted surfaces.

APPLICATION

PRIMAFOAM is generally dispensed automatically with a detergent control system i.e. hydrominder or diaphragm chemical pumps. For best results, dilute one part PRIMAFOAM to fifty parts water. Approximately one ounce of pure concentrate per vehicle provides both optimal cleaning and lubricity.

STORAGE

Avoid excessive heat and keep product from freezing.

MATERIAL SAFETY DATA SHEET

Section 1 - Product Identification and Use.

Product Name: Prima Foam

Use: Car Wash Detergent

Manufacturer:

Mondo Products Company Limited
695 Westney Road South
Unit #1, Ajax, Ontario L1S 6M9
Emergency No. : 1-800-465-5676
Canutec No.: 1-613-996-6666

Supplier:

Same

TDG Hazard Classification: Sodium Dodecylbenzene Sulphate solution, class 9.2, PIN 9146, P.G. III
WHIMIS Classification: D2B

Section 2 - Hazardous Ingredients

Hazardous Ingredients	%w/w	PIN/CAS #	LD 50	LC 50
Sodium Dodecylbenzene Sulphonate	10-30	25155-30-0	n/d	n/d
Sulphated Alcohol Ethoxylate	10-30	32612-48-9	n/d	n/d
Alcohol Ethoxylates	1-5	68439-46-3	n/d	n/d

Section 3 - Physical Data

Physical State : Liquid

Appearance / Odour : Clear, Pink / Mild Odour

pH : 6.5 - 7.5

Freezing Point (~C) : 0~

Vapour Pressure : Same as Water

Solubility In Water: (20~C) : Soluble

Odour Threshold(PPM): n/d

Coefficient of Water/Oil Distribution : n/a

Evaporation Rate : n/e

Specified Gravity (g/cc) : 1.024

Vapour Density : Same as Water

Percentage Volatile : >60%

Boiling Point (°C) : 100

Section 4 - Fire and Explosion Data

Flammable [] Yes [X] No

Flash Point (~C) : n/a

Auto Ignition Temp (~C) : n/a

Extinguishing Media : Water [X]; Dry Chemical [X]; Carbon Dioxide [X]; Foam[X]

Special Fire Fighting Procedures : Normal fire fighting procedures may be used.

Hazardous Combustion Products : Oxides of Carbon and products of incomplete combustion.

Explosive Sensitivity to : none

Section 5 - Reactivity Data

Stability : [] Stable [X] Unstable []

Conditions to Avoid : none known

Incompatibility (Materials to Avoid) : Strong Oxidizing and Reducing Agents.

Hazardous Decomposition Products : None known.

Conditions of Reactivity : n/a

Section 6 - Toxicological Properties

Effects of Acute Exposure to Materials

Eyes : May cause reddening and irritation.

Skin : Prolong or repeated exposure may cause irritation.

Ingestion: May cause irritation of mouth, throat, nausea and vomiting.

Inhalation: Mist may slightly irritate nose, throat and lungs.

Effects of Chronic Exposure to Materials : n/d

Section 7 - Preventative Measures

Personal Protective Equipment

Gloves : Rubber Gloves

Other : Impervious Clothes

Footwear : Rubber Boots

Eye Protection: Chemical Goggles

Respiratory Equipment: None Required.

Special Handling Procedures: n/a

Ventilation Requirements :Use a well ventilated area.

Incompatibility: None Known

Spill Procedures : Small spills - flush with water. Large Spill - contain and collect in a container. Flush spill area.

Waste Disposal: Dispose in accordance with all Local, Provincial and Federal Regulations.

Storage Requirements: Store in a cool, dry area, in a closed container. Avoid freezing.

Section 8 - First Aid Measures

Eyes: Flush with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a Physician.

Skin: Wash contaminated area with warm water. If irritation continues get medical treatment.

Ingestion: If victim is conscious administer 1-2 glasses of water. Contact a Doctor. Do not induce vomiting.

Inhalation: Remove victim to fresh air. Contact a Physician if breathing difficulties persist.

Additional information: n/a

Section 9 - MSDS Preparation

Sources Used : MSDS, WHIMIS Regs.

Preparation Date : October, 2010

Prepared By: Mondo Products Company Limited
Lab Personal
695 Westney Road South
Unit #1
Ajax, Ontario
L1S 6M9

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