

TECHNICAL DATA



FABDET CNC

A HIGH CONCENTRATED LIQUID DETERGENT SPECIALLY DESIGNED FOR CLOTH CAR WASHES

FABDET is a dark, green liquid specially formulated for use in automatic car washes with cloth brushes. FABDET is a medium viscous product with a pleasant pine scent. It provides excellent cleaning and assists in the elimination of slime and odors which are prevalent in cloth wash facilities.

SPECIAL FEATURES

1. Composed of the newest wetting and penetrating agents for quick and economical soil removal.
2. Maintains excellent lubricity.
3. Provides high density foam even at low concentrations.
4. Completely biodegradable and phosphate free.
5. Safe on all painted surfaces - requires no special handling precautions.
6. Rinse free of streaks; leaves no residual film.
7. Pleasant smell throughout the entire car wash.

APPLICATION

FABDET is usually applied automatically to the cloth car wash brushes to provide the proper amount of product at the vehicle surface for optimal lubrication and superior cleaning. It may be applied by using a central feed system (hydrominder or by a low pressure diaphragm chemical pump).

For best results, dilute FABDET one part detergent to one hundred parts water. Specifically, one ounce of pure concentrate should be applied for each vehicle to produce efficient results.

FABDET may also be utilized in foam generating units to provide dense, stable foam.

Consult a Mondo Products sales representative for more specific instructions.

STORAGE

Avoid excessive heat and keep from freezing.



MATERIAL SAFETY DATA SHEET

Section 1 - Product Identification and Use.

Product Name: Fabdets CNC

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 Dodecyl Benzene 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 Sulphate	10-30	25155-30-0	n/d	n/d
Alcohol Ethoxylates	1-10	68439-46-3	n/d	n/d
Sulphated Alcohol Ethxylate	10-30	32612-48-9	n/d	n/d

Section 3 - Physical Data

Physical State: Liquid

Appearance/Odour: Clear, Green / Mild Odour

pH : 6.5 - 7.5

Freezing Point (~C) : 0~

Vapour Pressure : Same as Water

Solubility In Water: (20~C) : Soluble

Boiling Point (~C) : 100

Coefficient of Water / Oil Distribution : n/a

Evaporation Rate : n/e

Specified Gravity (g/cc) : 1.027

Vapour Density : Same as Water

Percentage Volatile : >60%

Odour Threshold : (PPM) n/d

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, Nitrogen and products of incomplete combustion

Explosive Sensitivity : 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: 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 with lots of water.

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 attention.

Ingestion : If victim is conscious administer 1-2 glasses of water. Contact a Physician.

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 : November, 2010

Prepared By: Mondo Products Company Limited

Lab Personal

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Unit #1

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