

TECHNICAL DATA



ALL SEASON PRE SOAK CNC

**A REVOLUTIONARY VEHICLE DETERGENT SPECIALLY
REFORMULATED FOR CLOTH, TOUCHLESS AND HYBRID CAR WASHES**

ALL SEASON PRE SOAK CNC is a clear purple liquid detergent designed to quickly emulsify and suspend salt & road soils without friction. ALL SEASON PRE SOAK CNC contains a unique mixture of wetting agents, alkaline builders, and surfactants which dissolve and remove road film regardless of weather conditions.

ADVANTAGES

1. Safe on all types of surfaces. Contains no harmful solvents.
2. Completely biodegradable - safe for the environment.
3. High concentrated therefore making it economical to use.
4. Rinse spot free.
5. Cherry scent for customer appeal.

APPLICATION

ALL SEASON PRE SOAK CNC may be applied by using a central feed system, low pressure chemical pump or hydrominder. For automatic dispensing consult a Mondo Sales representative.

NOTE: It is recommended that the water temperature be 80-140 F.

STORAGE

Avoid excessive heat and keep from freezing.



MATERIAL SAFETY DATA SHEET

Section 1 - Product Identification and Use.

Product Name: All Season Pre Soak 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: n/r

WHIMIS Classification: D2B

Section 2 - Hazardous Ingredients

Hazardous Ingredients	%w/w	PIN/CAS #	LD 50	LC 50
Dodecylbenzene Sulfonic Acid	7-13	68584-22-5	1000mg/kg oral, rat	n/e
Caustic Soda Bead	0.5-1.5	1310-73-2	140-340mg/kg oral, rat	n/e
Sodium Alkyl Ether Sulfate	1-5	68585-34-2	>2000mg/kg oral, rat	n/e
1,3,5-Triazine-1,3,5(2h,4h,6h)-TRIETHANOL	0.1-1	4719-04-4	763mg/kg oral, rat	n/e

Section 3 - Physical Data

Physical State: Liquid

Appearance/Odour: Purple, Lemon Odour

pH : (as supplied) 7.5 - 8.5

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/e

Evaporation Rate: n/e

Specified Gravity (g/mL): 1.02

Vapour Density: Same as Water

Percentage Volatile: 60%

Odour Threshold: (PPM): n/e

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 : Not Required.

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 agents and acidic materials.

Hazardous Decomposition Products : None known.

Conditions of Reactivity : n/a

Section 6 - Toxicological Properties

Effects of Acute Exposure to Materials: n/e

Eyes: Corrosive. May cause irritation. Must be treated promptly.

Skin: Corrosive. Prolong or repeated exposure may cause irritation.

Ingestion: Corrosive. May cause pain, vomiting and burning of the mouth and stomach.

Inhalation: Excessive inhalation may cause damage to the central nervous system. Mist may 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 : Avoid contact with skin and eyes. Avoid breathing vapours.

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 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. 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 : September, 2010

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

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