

901824-02 MATERIAL SAFETY DATA SHEET: USA  
 MEDICAL EMERGENCIES ONLY (24 Hour Service): 1-800-328-0026  
 Medical Calls from Outside of the USA: 1-651-222-5352  
 PROFESSIONAL PRODUCTS ECOLAB INC.  
 370 WABASHA STREET NORTH  
 ST. PAUL MN 55102  
 Product Information: 1-800-247-5362 Issue Date: December 24, 2003

## 1.0 IDENTIFICATION /

**1.1 Product Name:** ABM 101 CARPET PRE-SPRAY/SPIN BONNET CLEANER

1.2 Product Type: Liquid Carpet Pre-Spotter

1.3 Hazard Rating: Health: 1 Fire: 0 Reactivity: 0

Substances Subject to SARA 313 Reporting Are Indicated by "#"

## 2.0 HAZARDOUS COMPONENTS /

|                                      | CAS No.  | %   | (in mg/m3) |     |
|--------------------------------------|----------|-----|------------|-----|
|                                      |          |     | PEL        | TWA |
| 2.1 Sodium carbonate (soda ash)      | 497-19-8 | 1-5 | No         | No  |
| 2.2 Anionic and nonionic surfactants | mixture  | 1-5 | No         | No  |
| 2.3 Urea                             | 57-13-6  | 1-5 | No         | No  |

PEL = OSHA 8 hour average in air

TWA = ACGIH 8 hour average in air

## 3.0 PHYSICAL DATA /

- 3.1 Appearance: Clear, colorless liquid; floral fragrance  
 3.2 Solubility in Water: Mixes with water in all proportions  
 3.3 pH: 8.5 - 9.5 (at 100%)  
 3.4 Initial Boiling Point: 212 deg F / 100 deg C  
 3.5 Specific Gravity: 1.061 @ 68 deg F / 20 deg C

## 4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: None, does not support combustion.  
 4.2 Fire Fighting Methods: Use method appropriate for surrounding fire.

## 5.0 REACTIVITY DATA /

- 5.1 Stability: Stable under normal conditions of use and handling.  
 5.2 Conditions to Avoid: Incompatible with strong acids and strong oxidizing agents. Mix only with water. Use only according to label directions. Keep product from freezing.

## 6.0 SPILL OR LEAK PROCEDURES / WEAR PROPER PROTECTIVE EQUIPMENT

- 6.1 Cleanup: Dike or dam large spills. Pump to containers or soak up on inert absorbent. Flush residue or small spills to sanitary sewer.  
 6.2 Waste Disposal: Consult state/local authority for limits on chemical waste disposal.

## 7.0 HEALTH HAZARD DATA /

CAUTION

7.1 Effects of Overexposure to Concentrate:

Eyes: Causes minor to moderate irritation.

Skin: Prolonged or repeated exposure may cause minor irritation.

If Swallowed: May cause stomach distress, nausea or vomiting.

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**8.0 FIRST AID /**

- 8.1 Eyes: Flush with cool running water. Remove contact lenses and continue flushing for 15 minutes.
- 8.2 Skin: Flush skin with water; wash with soap and water. Remove and wash contaminated clothing before reuse.
- 8.3 If Swallowed: Rinse mouth; then drink 1 or 2 large glasses of water. DO NOT induce vomiting. NEVER give anything by mouth to an unconscious person.

IF IRRITATION OR DISCOMFORT PERSIST, CALL A PHYSICIAN

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**9.0 PROTECTIVE MEASURES /**

- 9.1 FOR CONCENTRATE:  
No protective equipment is necessary under normal use conditions.  
Eyes: If splashing may occur, eye protection recommended.  
Skin: Wear impervious gloves for prolonged or repeated exposure.
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**10.0 ADDITIONAL INFORMATION /**

- 10.1 Purpose of 12/24/2003 issue: QC update; associated edits.  
Replaces January 3, 2000 issue.

KEEP OUT OF REACH OF CHILDREN

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.