# **Material Safety Data Sheet**

Product Name: Truck & Auto Wash B

A liquid detergent 2/3/05

Number: DMN0200

Damon Industries, Inc. 24 hour <u>Emergency Only</u> phone: 1-800-535-5053

Box 2120 Information phone: 1-800-362-9850 or 330-821-5310

Alliance, OH 44601 fax: 330-821-6355

### **Section 2 - Composition / Information on Hazardous Ingredients**

IngredientC.A.S. No.PercentCarcinogenTetrasodium Ethylenediamine Tetraacetate64-02-82 - 1-%No

#### **Section 3 - Hazards Identification**

**Emergency Overview:** Concentrate may be corrosive to the eyes and is irritating to the eyes and skin. Dilutions may cause irritation of the eyes and skin. A colorless liquid with little odor. Product is water based and presents no hazard in a fire.

Health Hazards: Corrosive, Irritant Physical Hazards: None

**Primary Routes of Entry:** X Through Skin Inhalation X Ingestion

#### **Potential Health Effects:**

Eyes – concentrate causes severe irritation, may cause eye damage. Dilutions cause irritation, redness, tearing.
 Skin - concentrate causes irritation and possibly skin damage with prolonged contact. Dilutions may cause irritation, reddening, dermatitis.

**Swallowing** – concentrate causes irritation and possibly damage to mucous membranes. Minimal toxicity.

**Breathing** – excessive inhalation of sprayed mist may cause irritation.

### **Section 4 - First Aid Measures**

**Eye Contact:** Immediately flush eyes with water for at least 15 minutes, lifting upper and lower eyelids occasionally. If irritation persists, get medical attention.

**Skin Contact:** with concentrate, rinse the exposed area thoroughly with water. With dilutions, rinse with water. If irritation develops and persists, get medical attention.

Inhalation: Move the exposed person to fresh air. If symptoms persist, get medical attention.

**Ingestion:** If the product is swallowed, do NOT induce vomiting. If affected person is conscious, give a glass of water or milk to drink. Get medical attention.

### **Section 5 - Fire-Fighting Measures**

Flash Point: none. (ASTM D-56 closed cup)

Lower Explosive Limit: Not Applicable Upper Explosive Limit: Not Applicable

Extinguishing Media: Any

Special Fire Fighting Procedures: None. Unusual Fire And Explosion Hazards: None.

# Section 6 - Accidental Release Measures

**Steps To Be Taken If Material Is Released Or Spilled:** Less than 5 gallons of concentrate may be washed to a sanitary sewer with a large amount of water. Larger spills can be collected into clean pails or drums for proper disposal. Diluted product may be washed to a sanitary sewer with plenty of water.

### **Section 7 - Handling and Storage**

Empty containers retain product residue. Observe all precautions in this sheet.

### **Section 8 - Exposure Controls / Personal Protection**

<u>Ingredient</u> <u>C.A.S. No. Percent TWA(source)</u> <u>STEL Ceiling</u>

Tetrasodium Ethylenediamine 64-02-8 2 - 10% No limits have been established.

Tetraacetate

(1)=OSHA (2)=NIOSH (3)=ACGIH (4)=CANADA TWA=8 hr Time Weighted Average STEL=15 minute TWA Ceiling=Instantaneous

Ventilation: None.

**Respiratory Protection**: None when used as directed.

**Gloves:** Persons with sensitive skin or who use the product for prolonged periods may wish to use rubber or

latex gloves. Disposable latex gloves are acceptable.

Eye Protection: If eye contact with concentrate is possible, wear safety glasses with side shields.

Other Protective Equipment: None.

### **Section 9 - Physical and Chemical Properties**

Boiling Point: 215° F.

Vapor Pressure: Not Available

Vapor Density: Not Available

Percent Volatiles: 82%

Vapor Density: Not Available

Evaporation Rate: Same as water.

**Solubility In Water:** Complete **pH:**  $12.0 \pm 0.5$ 

Appearance and Odor: A colorless liquid with little odor.

### Section 10 - Stability and Reactivity

Incompatibility: None Hazardous Decomposition Products: None

#### **Section 11 - Toxicological Information**

Target Organs: None.

# **Section 12 - Ecological Information**

Do not dispose of in the environment.

### **Section 13 - Disposal Considerations**

<u>Waste Disposal Method</u>: Less than 5 gallons of concentrate may be washed to a sanitary sewer with a large amount of water. More than 5 gallons should be neutralized to within the limits of your waster water system and then washed to the sewer with a large quantity of water.

### **Section 14 - Transport Information**

D.O.T. Hazard Class: Not considered hazardous by D.O.T., I.M.C.O., I.A.T.A. or U.N.

### **Section 15 - Regulatory Information**

The components of this product are on the TSCA inventory of chemical substances.

# **Section 16 - Other Information**

**NFPA:** H:1 F:0 I:0 **HMIS**<sup>®</sup> **III:** H:1 F:0 P:0 These ratings estimates are to be used only with a fully implemented training program in the workplace. NFPA<sup>®</sup> is a mark registered by the NFPA. HMIS<sup>®</sup> is a mark registered by the NPCA.

Replaces sheet dated 2/13/90 due to ingredient change.

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.