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PHOENIX PRODUCTS CO. PRODUCT NAME: ScumBuster Concentrate MATERIAL
55 CONTAINER DR SAFETY DATA
TERRYVILLE, CT 06786 SHEET
(860) 589-7502 2/25/02

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SECTION I - IDENTIFICATION

CHEMICAL NAME & SYNONYMS: Alkali Base Detergent. A blend of surfactants , quaternary amine compounds, alkali builders (sodium metasilicate), with 2- Butoxyethanol.

TRADE NAME: Scumbuster Concentrate

DESCRIPTION: Clear Liquid, Mild Butyl Odor

CAS NO. Sodium Metasilicate: 6834-92-0, 2-Butoxyethanol: 111-76-2

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SECTION II - PHYSICAL DATA

Boiling Point: > 200 °F

Vapor Pressure: N/A

% Volatile by Volume: N/A

Solubility in water: Complete

pH (Concentrate): Minimum 12

Specific Gravity (H₂O=1): 1.05

Vapor Density: N/A

Evaporation Rate: 1

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SECTION III - FIRE AND EXPLOSION HAZARD DATA

Flash Point: >200 °F (TOC)

Flammable Limits in Air % By Volume: None

Extinguishing Media: Water fog, Carbon dioxide, dry chemical.

Special Fire Fighting Procedures: Wear protective clothing to prevent contact with skin and eyes. Use water spray to keep fire -exposed containers cool.

Unusual Fire and Explosion Hazards: None

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SECTION I V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: There are no known acute or chronic health effects from overexposure.

Skin: Prolonged or repeated exposure may cause skin irritation. Prolonged contact of undiluted product may cause irritation or redness of skin.

Eye: Direct contact of product with eyes can cause irritation. Misty applications may cause redness or stinging in eyes.

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SECTION V - EMERGENCY AND FIRST AID PROCEDURE

INHALATION: Remove to fresh air if effects occur. Consult a physician.

SKIN: Wash off with mild soap and water.

EYE: Immediately flush with copious amounts of water for at least 15 minutes. Immediately consult a physician.

INGESTION: Give large amounts of water and transport to medical facility. DO NOT induce vomiting. Treat as alkali burns for ingestion.

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SECTION VI - TOXICOLOGY

Oral LD50(rat): 3030 mg/kg

Skin Absorption LD50 (rabbit): >5000 mg/kg

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SECTION VII - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: None

Incompatibility (materials to avoid): Oxidizing agents or strong acids.

Hazardous Decomposition: Produces normal products of combustion when exposed to fire in sealed containers

Hazardous Polymerization: Will not occur.

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SECTION VIII - SPILL, LEAKAGE & DISPOSAL PROCEDURES

Steps to take if material leaks or spills: Soak up with absorbent material, mop or sponge excess..
Flush residue with plenty of water. Product is readily biodegradable.

Waste disposal method: Incinerate or dispose of according to Federal, State and local regulations.

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SECTION IX - SPECIAL PROTECTION DATA

Ventilation: If operating in closed area, use exhaust fan or open windows.

Local Exhaust: Good general ventilation.

Eye Protection: Safety goggles or face shield

Respiratory Protection: None required under normal conditions of use.

Protective Gloves: Rubber or Neoprene.

Other Equipment: Rubber apron and boots recommended or normal work clothing covering arms and legs.

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SECTION X - SPECIAL PRECAUTIONS DATA

Handling and Storage: Avoid contact with eyes and skin. Keep container closed when not in use.
Avoid extremes of hot or cold.

Other: Keep out of the reach of children

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SECTION XI - TRANSPORTATION INFORMATION

This material is not a hazardous material and is not regulated by the D.O.T.

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The information herein is given in good faith but no warranty, expressed or implied, is made.

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THE PHOENIX PRODUCTS COMPANY.
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