

SECTION 1 - PRODUCT IDENTIFICATION

Revision Date: Mar 2004

Product Name: EXTRACTION PLUS	Product ID#: 125010	HMIS SYMBOL	HMIS NFPA	NFPA SYMBOL
Generic Name: Carpet Shampoo		HEALTH 2	SEVERE 4 EXTREME	FIRE 0
Supplier's Name: BIRSCH INDUSTRIES, INC.		FLAMMABILITY 0	SERIOUS 3 HIGH	REACTIVITY 0
Supplier's Address: 476 Viking Drive, Suite 102		REACTIVITY 0	MODERATE 2 MODERATE	TOXICITY 2
Virginia Beach, VA 23452			SLIGHT 1 SLIGHT	SPECIAL 0
Emergency Phone Number: (800) 255-3924			MINIMAL 0 INSIGNIFICANT	
Information Phone Number: (757) 622-0355				

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS #	WT. %	TWA-TLV MG/M3	STEL-TLV MG/M3	CARCINOGEN
Anionic Surfactant	26027-38-3	<10.0	N/A	N/A	NO
Sodium Metasilicate	6834-92-0	<4.0	N/A	N/A	NO
Tetra-potassium pyrophosphate	7320-34-5	<1.0	N/A	N/A	NO
EDTA	60-00-4	<1.0	N/A	N/A	NO
*Ethylene glycol monobutyl ether	111-76-2	<8.0	25	N/A	NO
Water	7732-18-5	to 100	N/A	N/A	NO

This product contains toxic chemicals * subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To- Know Act of 1988 and of 40 CFR 372.

SECTION 3 - PHYSICAL DATA

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Boiling Point (F): 212°F
 Vapor Pressure: 20 mm Hg @ 68F
 % Volatile: 90
 Solubility in Water: Yes
 Physical Description: Yellow, watery thin liquid, strong lemon scent

Specific Gravity: 1.06
 Vapor Density: (Air=1): >1
 pH: 12.0
 Evaporation Rate:(Water=1): <1

Flash Point (Method Used): Not Flammable
 Upper Explosive Limit: None
 Extinguishing Media: Appropriate for primary source of fire
 Special Fire Fighting Procedures: None
 Unusual Fire & Explosion Hazards: None known

SECTION 5 - REACTIVE DATA

SECTION 6 - STORAGE AND HANDLING INFORMATION

Stability: Stable
 Incompatibility (Materials to Avoid): Do not mix with any other chemicals
 Hazardous Decomposition Products:

Precautions to be Taken in Handling and Storage: Do not stack over three high

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
 Primary Route of Entry: Skin
 Skin: May produce irritation or corrosive burns to the skin. Diluted solutions may cause dermatitis after prolonged exposure.
 Eyes: Can cause irritation or burns
 Inhalation: Mists may produce respiratory irritation
 Ingestion: Can cause irritation and corrosive burns to mouth, throat and stomach

First Aid Procedures
 Skin: Immediately wash with soap and plenty of water while removing contaminated clothing. Seek medical aid.
 Eyes: Immediately flush eyes with water for 15 minutes. Seek medical aid.
 Inhalation: Get to fresh air. Seek medical attention if irritation persists.
 Ingestion: DO NOT induce vomiting. Give large quantities of water if conscious. Seek medical aid.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Where established exposure limits may be exceeded use a NIOSH approved container for disposal.
 Protective Gloves: Rubber
 Other Protective Equipment: Rubber apron is recommended.

Ventilation: Local exhaust is recommended
 Eye Protection: Chemical splash goggles with full-face shield

PLEASE READ AND FOLLOW THE DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE FOR THIS PRODUCT IN THE MOST EFFECTIVE WAY, AND THEY ALSO GIVE THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Mop or vacuum up. Dike and absorb with clay or sawdust.

Waste Disposal Method: Dilute with plenty of water and flush into sewer system.