

SECTION 1 - PRODUCT IDENTIFICATION

Revised Date: MARCH 2008

Product Name: APPLAUD
 Generic Name: Floor Stripper
 Product ID# 101580
 Supplier's Name: BIRSCH INDUSTRIES, INC.
 Supplier's Address: 476 Viking Drive, Suite 102
 Virginia Beach, VA 23452
 Emergency Phone Number: (800) 255-3924
 Information Phone Number: (757) 622-0355

HMIS SYMBOL	HMIS NFPA	NFPA SYMBOL
HEALTH [3]	SEVERE 4 EXTREME	FIRE [0]
FLAMMABILITY [0]	SERIOUS 3 HIGH	REACTIVITY [0]
REACTIVITY [0]	MODERATE 2 MODERATE	TOXICITY [3]
	SLIGHT 1 SLIGHT	SPECIAL [0]
	MINIMAL 0 INSIGNIFICANT	

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS #	WT. %	TWA-TLV MG/M3	STEL-TLV MG/M3	CARCINOGEN
*Sodium Hydroxide	1310-73-2	4-7	2	N/A	No
Butyl Cellulose	111-76-2	5-8	3	6	No
Nonionic Surfactant	26027-38-3	4-6	N/A	N/A	No
Sodium Silicate	1344-09-8	4-7	Not Established		No
Sodium Xylene Sulfonate	1300-72-7	3-5	Not Established		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

Boiling Point (F): 212°F Specific Gravity: 1.1
 Vapor Pressure: 20 mm Hg@68F Vapor Density: (Air=1): <1
 % Volatile: 80+ pH: 13
 Solubility in Water: Yes Evaporation Rate: (Water=1): <1
 Physical Description: Clear liquid with bland odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None
 Upper Explosive Limit: N/A
 Extinguishing Media: Water fog, CO2, and dry chemicals
 Special Fire Fighting Procedures: Water and regular foam may cause frothing
 Unusual Fire & Explosion Hazards: None

SECTION 5 - REACTIVE DATA

Stability: Stable Hazardous Polymerization: Will not occur
 Incompatibility (Materials to Avoid): Do not mix with other chemicals.
 Hazardous Decomposition Products: Alkaline vapors in a fire.

SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage: Keep out of reach of children.
 For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. WARNING: CORROSIVE

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure

Primary Route of Entry:
 Skin: Severe skin irritant. May cause reddening, swelling, and possible skin damage.
 Eyes: Severe eye irritant. Liquid and mist may damage eyes, causing corneal damage.
 Inhalation: Vapors and mist may be irritating to mucous membranes in the throat, and lungs.
 Ingestion: Irritating and corrosive to the mouth and throat. May cause headache, nausea, abdominal pain, vomiting and diarrhea.

First Aid Procedures

Skin: Flush with water. Seek medical attention if irritation persists.
 Eyes: Remove contact lenses. Flush immediately with large quantities of water for 15 minutes, holding eyelids open. Seek medical attention if irritation persists.
 Inhalation: Get to fresh air. Seek medical attention if irritation persists.
 Ingestion: Do not induce vomiting. Drink large quantities of water. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well ventilation area.
 Protective Gloves: Waterproof
 Other Protective Equipment: N/A

Ventilation: Provide local exhaust to keep TLV of ingredients below limits.
 Eye Protection: Safety glasses.

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: Dike and absorb spill with inert material and transfer to container for disposal.

Waste Disposal Method: Any method in accordance to applicable laws.

US DOT INFORMATION
 SODIUM HYDROXIDE SOLUTION
 8, UN1824, PGIII