

# MATERIAL SAFETY DATA SHEET

(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable  
Not Est. = Not Established  
Prop. = Proprietary

## SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION

**Product Name:** PIZAZZ Soil & Finish Build Up Remover  
**Supplier's Name:** National Chemical Laboratories of PA, Inc.  
**Supplier's Address:** 401 N. 10<sup>th</sup> Street · Philadelphia PA 19123  
**HMIS Hazard Code:** Health: 1 Flammability: 1 Reactivity: 0 PPE: B  
**Chemical Family:** Blended Detergent  
**D.O.T. Shipping Name:** CONSUMER COMMODITY

**Product #:** 2008  
**Emergency Phone #:** CHEM-TEL (800) 255-3924  
**Chemical Name:** Mixture packaged in pressurized aerosol can  
**Formula:** N.A. Blended Product  
**Hazard Class:** ORM-D **D.O.T. ID#:** N/A

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	% Concentration Range	Hazard Ratings (TLV/PEL)
Propane	74-98-6	PROP.	1000 ppm (TLV)
Butane	106-97-8	PROP.	800 ppm (TLV)
2-Amino Ethanol	141-43-5	PROP.	3 ppm
2-(2-Butoxyethoxy) Ethanol	112-34-5	PROP.	6.56 g/kg

\*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

## SECTION 3 - PHYSICAL DATA

**Boiling Point Range (°F):** 212  
**Vapor Pressure PSIG:** N/A  
**Vapor Density:** 4.0  
**Solubility in Water:** Soluble

**Specific Gravity:** 0.980 - 1.03 g/mL  
**Evaporation Rate:** <1  
**Melting Point:** N/A  
**Appearance:** Light Straw slightly viscous gel

**pH:** 10.70 - 12.70  
**% VOC:** > 5,00  
**Odor:** Non-descriptive

## SECTION 4 - FIRE AND EXPLOSION DATA

**NFPA 30B Rating:** 1  
**Unusual Fire & Explosion Hazards:** Heated cans may burst.  
**Special Fire Fighting Procedures:** Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.  
**Unusual Fire and Explosion Hazards:** This product may liberate toxic fumes when heated. Wear self contained breathing apparatus. Contents under pressure. Do not expose to temperatures exceeding 120°F. as containers may vent, rupture or burst.

**Flammable Limits:** LEL - N/A UEL - N/A  
**Extinguishing Media:** Use water, foam, CO<sub>2</sub>, Dry Chemical (B-C).

## SECTION 5 - HEALTH HAZARD DATA

**Route(s) of Entry:** Inhalation: Yes Skin: Yes Ingestion: Unlikely **Threshold Limit Value:** Not Est.  
**Signs and Symptoms of Exposure (Acute & Chronic):** Causes skin and eye irritation. Harmful if swallowed. May cause severe mucosal damage and gastric distress. May cause systemic intoxication.  
**Emergency & First Aid Procedures:** Inhalation: None known. Eyes: Flush with water for 15 minutes. Get medical aid. Skin: Thoroughly wash with water and apply emollient cream. If irritation persists, get medical aid. Ingestion: Do not induce vomiting. Give milk, egg white, gelatin or water. Get immediate medical aid.  
**Medical Conditions Aggravated by Exposure:** May aggravate existing dermatitis and irritate sensitive skin. May irritate any pre-existing pulmonary conditions.  
**Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount):** Presently not on any list.

## SECTION 6 - REACTIVITY DATA

**Stability:** Stable  
**Incompatibility:** Acids and Oxidizers  
**Hazardous Decomposition Products:** Carbon oxides and Amines  
**Hazardous Polymerization:** Will not occur.

**Conditions to Avoid:** Heat, Sparks, Open Flames; Temps > 120°F

## SECTION 7 - SPILL OR LEAK PROCEDURES

**Steps to be taken if material is released or spilled:** Recontainerize by mopping; wet vacuum or using a suitable absorbent. Rinse remaining material to drains. Be cautious of slippery floors. Place in closed containers. Dispose in accordance with Local, State and Federal regulations.  
**Waste Disposal Method:** Dispose of in accordance with Local, State, and Federal regulations.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Generally not required  
**Ventilation:** Local  
**Protective Gloves:** Rubber or Latex  
**Eye Protection:** Goggles or safety glasses with side shields.  
**Other Protective Equipment:** Rubber boots should be worn if working in standing solution.

## SECTION 9 - SPECIAL PRECAUTIONS

**Precautions to be taken in handling and storage:** Store between 40°F. and 120°F. Do not store at temperatures above 120°F. Do not puncture or incinerate containers. Keep out of reach of children. Store in accordance with NFPA 30 for Level 1 Aerosol.  
**Other Precautions:** Thoroughly wash all contaminated clothing before reuse. Keep out of reach of children. Read label cautions. Follow directions to avoid injury.

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Date Prepared - 05/11/04 By: V.B.