

CLEAR CUT STRIPPER

NON-AMMONIATED WAX STRIPPING CONCENTRATE

CLEAR CUT STRIPPER is a liquid stripper offers fast and effortless removal of acrylic and synthetic floor finishes and wax finishes. **CLEAR CUT STRIPPER** is non-ammoniated and low-odor formula that is ideal for use in Health Care and Food Preparation Facilities where quick turnaround time is essential. **CLEAR CUT STRIPPER** is strong enough to remove several layers of finish, yet versatile enough that it can be applied by a mop or by an automatic scrubbing machine.



FOR USE BY:	FOR USE ON:	FEATURE-BENEFIT:
Airports Apartment Buildings Buildings Maint. Grounds Maint. Bus Lines Corrections Daycares Hospitals Hotels/Motels Medical Buildings Military Nursing Homes Packaging Plants Parks and Rec. Processing Plants Restaurants Sanitation Dept. Schools Street Dept. WWTP	Tile Hardwood Bamboo Vinyl Marble Ceramic Linoleum Stone Terrazzo	Residue is easily removed by a string mop or vacuum. Strong enough to penetrate several layers of finish. Can be applied by mop or automatic floor scrubbing machine

DIRECTIONS:

Apply at a rate of 4,000 square feet per gallon. Dilute 8-16 ounces of stripper per gallon of water. Flood floor with stripping solution. Wait 5-10 minutes, and then pick up the stripper residue with a wet vac or auto scrubber.

TECHNICAL DATA:

Appearance: Yellow liquid
Fragrance: Detergent
Stability: 1 year
pH: 11.5 - 12.5

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CONTACT INFORMATION

OFFICE:
1-888-6PURITY (678-7489)
FAX
1-877-9PURITY (978-7489)
ADDRESS:
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SUITE 120
FOREST PARK GA. 30297
www.puritychemicals.com

MATERIAL SAFETY DATA SHEET

PRODUCT CODE: 1718

Total Solutions for Purity Chemicals, Inc
P.O. Box 188
Forest Park, GA 30297



GENERAL INFORMATION NUMBER: (404) 363-0767
CHEMTRAC: (800) 424-9300

REVISION DATE: November 7, 2004
DATE OF ISSUE: November 9, 2004

I - Product Identification

Clear Cut

PRODUCT CODE:
CHEMICAL FORMULATION: Water based alkaline detergent/cleaner.
NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 0
HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

Values reported as TVA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR:		CAS #	
				302	355		372
2-Butoxyethanol	1.00-10.0	25 ppm (skin)	25 ppm (skin)	N	N	Y	111-76-2
Monoethanolamine	1.00-10.0	3 ppm	3 ppm	N	N	N	141-43-5
Cocodihanolamide	1.00-3.00	N/E	N/E	N	N	N	120-40-1
Trisodium Phosphate	1.00-3.00	N/E	N/E	N	N	N	7601-54-9

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not applicable N/D: Not Determined N/E: Not Established Y: Yes N: No
302: CERCLIS List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D SPECIFIC GRAVITY (WATER = 1): 1.00
VAPOR PRESSURE (mm Hg): N/D VOC CONTENT (% by weight): 3.00-15.0
VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (WATER = 1): N/D
SOLUBILITY IN WATER: Soluble pH: 11.5-12.5
APPEARANCE AND ODOR: Clear, colorless to slight yellow liquid; mild detergent odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None TEST METHOD: Closed cup
FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Cool drums in vicinity of fire with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.
UNSTABLE FIRE AND EXPLOSION HAZARD: None.

PRODUCT NAME: Clear Cut

V - Reactivity Data

STABILITY: Stable
INCOMPATIBILITY: Strong acids.
CONDITIONS TO AVOID: None
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: None

VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: X EYE CONTACT: X SKIN CONTACT: X INGESTION: X
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None
EFFECTS OF OVEREXPOSURE
IF IN EYES: Moderate irritation and redness.
IF ON SKIN: Slight to moderate irritation with prolonged or repeated contact.
IF SWALLOWED: May cause burns to mucous membranes, nausea, diarrhea.
IF INHALED: Irritation of respiratory tract, headache.
EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. Obtain medical attention.
IF ON SKIN: Flush skin with water for 15 minutes while removing contaminated clothing. Obtain medical attention if irritation persists.
Launder clothing separately before re-use.

IF SWALLOWED: Contact physician or poison control center immediately. Do not induce vomiting unless told to do so by a poison control center or doctor. Rinse mouth with water and give affected person one to two glasses of water. Never give anything by mouth to an unconscious person.
IF INHALED: Remove person to fresh air. If breathing stops, administer artificial respiration. If breathing is difficult, give oxygen.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spill and ventilate area. Soak up on inert absorbent material and place in a properly labeled closed container for disposal.
WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. Do not breathe vapors or mists. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.
VENTILATION LOCAL: Recommended MECHANICAL: Not required
PROTECTIVE GLOVES: Chemical resistant
EYE PROTECTION: Safety glasses or chemical goggles
OTHER PROTECTIVE EQUIPMENT: Protective clothing and eye wash station.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place away from acids. Do not mix with other cleaning chemicals. Keep container tightly closed when not in use.
OTHER PRECAUTIONS: Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT PROPER SHIPPING NAME: None DOT ID NUMBER: None DOT PACKING GROUP: None
DOT CLASS: None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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