

MATERIAL SAFETY DATA SHEET
SIMILAR TO OSHA FORM 174

SECTION I
MANUFACTURER/DISTRIBUTOR INFORMATION

DISTRIBUTOR: Patco, Inc.

ADDRESS: 7710 Maltlage Drive Liverpool, NY 13090

EMERGENCY TELEPHONE NUMBER: (800) 426-1127

CHEMICAL NAME AND SYNONYMS: N/A Blended Alkaline Cleaner

TRADE NAME: O & D EXTREME STRIPPER

CHEMICAL FAMILY: N/A Proprietary Blend

FORMULA: N/A Blended Product

HMIS HAZARD CODE: HEALTH: 3 FLAMMABILITY: 0 REACTIVITY: 0 OTHER: None

SECTION II
HAZARDOUS INGREDIENTS AND FIVE MAJOR COMPONENTS

	% CONCENTRATION (RANGE)	HAZARD RATINGS (TLV/PEL)
Water (CAS# 7732-18-5)	45.0-55.0	N/A
2-Butoxy Ethanol (CAS# 111-76-2)	30.0-35.0	25 ppm
2-Amino Ethanol (CAS# 141-43-5)	10.0-15.0	3 ppm
Ethylene Glycol (CAS# 107-21-1)	1.0-5.0	50 ppm
Tetrasodium Ethylenediamine Tetraacetate (CAS# 64-02-8)	1.0-5.0	4 gm/kg

SECTION III
PHYSICAL DATA

BOILING POINT (oF): 240
VAPOR PRESSURE: = To Water
VAPOR DENSITY: = To Water
SOLUBILITY IN WATER: Complete
APPEARANCE: Thin, Clear Liquid
ODOR: Glycol Ether Odor

SPECIFIC GRAVITY: .999
% VOLATILES BY WEIGHT: 96
EVAPORATION RATE: = To Water
pH: 11.5-12.0

DATE PREPARED: 04-04-2002

BY: JBR

NOTE: Not Est. = Not Established
Prop. = Proprietary

SECTION IV
FIRE AND EXPLOSION DATA

FLASH POINT (oF): None to boiling. FLAMMABLE LIMITS: N/A

EXTINGUISHING MEDIA: Water, CO2, Dry Chemical, Foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Heated material may liberate
irritating fumes.

SECTION V
HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not Est.

EFFECTS OF OVER EXPOSURE: May cause severe skin and eye irritation.
If ingested may cause burns to mouth, throat
and gastrointestinal system. Inhalation may
cause irritation to nasal membranes with
headache and sinus pain.

EMERGENCY AND FIRST AID PROCEDURES:

FOR SKIN: Wash affected area thoroughly with water. If irritation develops
or blisters are present, get medical aid.

FOR EYES: Thoroughly flush with water for at least 15 minutes. Get
medical aid.

IF INGESTED: DO NOT INDUCE VOMITING. Give milk, egg white, gelatin, or
if not available, at least two glasses of water. Get immediate
medical aid.

INHALATION: Remove to fresh air. If symptoms persist, get medical aid.

CONDITIONS AGGRAVATED BY EXPOSURE: May aggravate existing respiratory
conditions, particularly asthma.

LISTED CARCINOGEN, MUTAGEN, TERATOGEN (INGREDIENT, SOURCE, AMOUNT): None.

SECTION VI
REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: None.

INCOMPATIBILITY: Acids and strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides and amines.
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: None.

SECTION VII
SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: For small spills, rinse to local drains. For larger spills, ventilate area and recontainerize by mopping, wet vacuum or the use of a suitable absorbent. Rinse remaining material to drains.

WASTE DISPOSAL METHOD: Follow local, state and federal guidelines.

SECTION VIII
SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use In Well Ventilated Area.
VENTILATION: Local.
PROTECTIVE GLOVES: Rubber or Latex Gloves Required.
EYE PROTECTION: Safety Glasses or Goggles Required.
OTHER PROTECTIVE EQUIPMENT: None Required.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store between 34o
and 120o F.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. FOR SALE TO, USE AND
STORAGE BY SERVICE PERSONNEL ONLY.

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