

# MATERIAL SAFETY DATA SHEET

HMIS HAZARDOUS MATERIALS

(Prepared According to 29 CFR 1910.1200)

IDENTIFICATION SYSTEM

A = Safety Glasses  
B = A + Gloves  
C = B + Apron  
D = C + Face Shield  
E = B + Dust Mask

F = C + Dust Mask  
G = B + Respirator  
H = F + Goggles  
I = B + Respirator  
X = Ask Supervisor

4 = Extreme  
3 = High  
2 = Moderate  
1 = Slight  
0 = Insignificant

Health.... 1  
Flammability.... 0  
Reactivity.... 0  
Protection.... B

## SECTION I - PRODUCT IDENTIFICATION

Product Code: 727 Supersedes date: September 8, 2000

Section(s) changed: VIII

Effective date: October 5, 2000

PRODUCT NAME: PATCO #6 Concentrated Floor Cleaner

CHEMICAL FAMILY: Floor Cleaner

GENERIC NAME: Detergent Cleaner

FORMULA: Proprietary Mixture

DISTRIBUTORS NAME: PATCO Management, Inc.

DISTRIBUTORS ADDRESS: 7710 Maltlage Drive

INFORMATION PHONE NUMBER: 315.652.4741

Liverpool, NY 13090

EMERGENCY PHONE NUMBER IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE OR ACCIDENT: Chem Tel: 800.255.3924

PROPER SHIPPING DESCRIPTION: Compounds, Cleaning Liquid

LABEL: None

## SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS No.	Wt%	OSHA PEL	ACGIH TLV	OTHER
Tetrapotassium Pyrophosphate	7320-34-5		NE	NE	
Tetrasodium Ethylenediaminetetraacetate	64-02-8		NE	NE	

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## SECTION III - PHYSICAL/CHEMICAL DATA

Boiling Point (°F): 212  
Vapor Pressure (mm Hg): 17  
Vapor Density (Air=1): 0.62  
Evaporation Rate: (Water=1): GT 1.00  
Solubility in Water: Complete  
Physical Description: Clear Orange Thin Liquid  
Orange odor

Specific Gravity: 1.02  
Lbs/Gal Density: 8.5  
pH Concentrate: 11  
pH Use Dilution: 10.5

## SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT (Method Used): None LIMITS: LEL: NA UEL: NA  
EXTINGUISHING MEDIA: Water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam, if product is involved.  
SPECIAL FIRE FIGHTING PROCEDURES: Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV.  
UNUSUAL FIRE & EXPLOSION HAZARD: Use water spray to cool adjacent fire exposed containers. Product will not burn but may splatter if temperature exceeds boiling point.

## SECTION V - REACTIVITY DATA

Stability: Stable.  
Hazardous Polymerization: Will not occur.  
Incompatibility (Materials to Avoid): Strong oxidizing agents, Acids.  
Hazardous Decomposition Products: If burned, normal combustion products:  
Carbon Dioxide, Carbon Monoxide; Nitrous Oxides.

## SECTION VI - STORAGE & HANDLING INFORMATION

KEEP OUT OF REACH OF CHILDREN. WARNING.  
Avoid all contact. Store upright in original closed container.  
Other Precautions: Do not get in eyes, on skin or on clothing. Remove & wash contaminated clothing before reuse.

## SECTION VII - HEALTH HAZARDS AND FIRST AID

Carcinogenicity:	NTP?	IARC Monographs?	OSHA REGULATED?
NE	NE	NE	YES

EFFECTS OF OVEREXPOSURE:  
SKIN: burns  
EYES: burns  
INHALATION: Irritation

EMERGENCY FIRST AID PROCEDURES:  
SKIN: Wash with soap & water for 15 minutes. See physician if irritation persists.  
EYES: Flush with flowing water for 15 minutes & see physician.  
INHALATION: Remove to fresh air. If breathing has stopped, apply suitable artificial respiration. Get medical help.  
INGESTION: Give milk or water to dilute material; DO NOT induce vomiting. Avoid alcohol. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Always maintain TLV

## SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: (Specify type) Normal room ventilation  
VENTILATION: Local exhaust preferred. Mechanical (general) at point of mist acceptable. Avoid breathing vapor or spray.  
PROTECTIVE GLOVES: Solvent proof.  
EYE PROTECTION: Safety glasses.  
OTHER PROTECTIVE EQUIPMENT: NA

## SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Mop up & flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.  
WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State & Local regulations.

## SECTION X - ADDITIONAL FEDERAL REGULATIONS

SARA TITLE III (EPCRA) NOTIFICATION: GLYCOL ETHERS  
RESOURCE CONSERVATION and RECOVERY ACT (RCRA) NOTIFICATION: This does not contain chemicals subject to the reporting requirements of RCRA  
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: GLYCOL ETHERS, POTASSIUM HYDROXIDE  
For more information, consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

VE - Not Established NA - Not Applicable GT - Greater Than