MATERIAL SAFETY DATA SHEET

SECTION I - IDENTIFICATION

PRODUCT NAME: I ass 2	DUCT NAME: Pas	S	2
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INGREDIENT

PRODUCT TYPE: Alkaline liquid cleaning compound

SECTION II - INGREDIENTS

CAS NUMBER

PEL

PERCENT

Water	7732-18-5	No limits established	Not Listed.
Potassium Hydroxide	1310-58-3	2 mg/m3 ceiling	
Cocoamphodipropionate	68604-71-7	No limits established	
Tripotassium Ethylenediaminetetraacetate	17572-97-3	No limits established	
Detergent Range Alcohol Ethoxylate	68439-46-3	No limits established	

SECTION III - PHYSICAL DATA

APPEARANCE: Blue transparent liquid, no significant odor.

BOILING POINT: 210 degrees F. VAPOR PRESSURE: N/A VAPOR DENSITY: Greater than 1. SPECIFIC GRAVITY: 1.1

PH: 14.0 SOLUBILITY IN WATER: Completely soluble.

SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT: This product is non-flammable.				
EXTINGUISHING MEDIA: This product is non-flammable. Use extinguishing media				
suitable for materials already burning.				
SPECIAL FIRE FIGHTING PROCEDURES:Firefighters working in areas				
where this product is present should be equipped with an approved, fully enclosed SCBA.				
UNUSUAL FIRE AND EXPLOSION HAZARDS:None known.				
SECTION V - REACTIVITY DATA				
STABILITY: Stable under normal conditions.				
HAZARDOUS POLYMERIZATION: This product not known to polymerize.				
INCOMPATIBILITY: Do not mix with acids or other detergents.				
HAZARDOUS BYPRODUCTS: Carbon monoxide, carbon dioxide.				
SECTION VI - HEALTH DATA				
ROUTE(S) OF ENTRY: Inhalation, skin absorption, or ingestion.				
LISTED CARCINOGEN: Not listed by IARC, NTP or OSHA.				
MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing				
dermatitis.				
INHALATION: Not likely to be inhaled in hazardous amounts. Avoid				
exposure to mists or vapors. Maintain adequate ventilation in the work area.				
INGESTION:				
EYES:				

SKIN (DERMAL):This product ma from the skin.	y cause burns or irritation if not remove
SECTION VII FIRS	T AID
BREATHING (INHALATION): If victim shows s	igns of discomfort or irritation, remove
to fresh air. If symptoms persist, get immediate medical att	,
SWALLOWING (INGESTION): DO NOT INDUC	
of water or milk. Do not attempt to give liquids to an unconattention!	•
EYES: Flush eyes with a	a large quantity of fresh water for at leas
15 minutes. If irritation persists, consult a physician.	
SKIN (DERMAL): Flush from skin	9 9
water. If irritation persists, consult physician. Wash contar	ninated clothing before wearing.
SECTION VIII EMPLOYEE	PROTECTION
RESPIRATORY PROTECTION: Not usually need	ed in well ventilated areas. If needed, us
an OSHA approved respirator.	
PROTECTIVE CLOTHING: Nitrile or PVC g	loves, and chemical splash goggles. Wea
protective outerwear and boots when product is likely to sp	
ADDITIONAL MEASURES: Do not place this	product in an unmarked container!
Keep away from children! Spilled material is slippery.	
SECTION IX - SPILL AND DI	
SPILL: Dike to prevent s	spillage into streams or sewer systems.
Consult local, state and federal authorities.	
WASTE DISPOSAL: As recommended	
HANDLING & STORAGE PRECAUTIONS	Store in a cool, well ventilated
area. Avoid overheating or freezing.	
SECTION X -OTHER REGULATO	ORY INFORMATION
PROPER SHIPPING NAME: Compounds, Cleaning,	NFPA HEALTH: 3
Liquid	
CONSTITUENT: Potassium Hydroxide	NFPA FLAMMABILITY: 0
HAZARD CLASS AND LABEL: 8	NFPA REACTIVITY: 0
ID NUMBER: NA 1760	NFPA OTHER: Alkali
PACKING GROUP: III	

SECTION XI - PRECAUTIONARY STATEMENTS