

SECTION 1 PRODUCT IDENTIFICATIONProduct Name: *SLUDGEHAMMER*

Chemical Name/Synonyms: ALKALINE DETERGENT

Chemical Family: MIXTURE

NFPA Acute Hazard Rating: Health 1 Flammability 0 Reactivity 1**SECTION 2 CHEMICAL COMPOSITION**

Ingredient (Chemical Name)	CAS#	%Range	PEL	LD50mg/kg	Other
ALKALI	0-5%	C 2 MG/M3	C 2 MG/M3		

THE SLUDGEHAMMER FORMULA IS PROPRIETARY. TREAT FOR ALKALINE DETERGENT.

Balance Non-Hazardous Ingredients

SECTION 3 EMERGENCY AND FIRST AID PROCEDURES**Eye Contact:** RINSE WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION**Skin Contact:** RINSE WITH WATER, IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION**Inhalation:** MOVE VICTIM TO SOURCE OF FRESH AIR. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION**Ingestion:** SEEK IMMEDIATE MEDICAL ATTENTION.**SPECIAL INSTRUCTIONS FOR PHYSICIAN:****SECTION 4 PHYSIOLOGICAL EFFECTS****Primary Routes of Entry Into the Body:**Skin Absorption X Inhalation Ingestion **Acute Effects:** EYES: BLURRED VISION, REDNESS, WATERING, BURNING, BLISTERING.

SKIN: REDNESS, BURNING ON SENSITIVE SKIN AREAS.

INHALATION: IRRITATION, COUGHING

INGESTION: BURNING SENSATION, NAUSEA

CHRONIC EFFECTS: *(Including Carcinogenic Potential)* NOT KNOWN**SECTION 5 OCCUPATIONAL PROCEDURES****Ventilation:** Local Exhaust X General Exhaust None Required

IT IS A GOOD PRACTICE WHEN USING CHEMICAL/CLEANING COMPOUNDS TO ALWAYS WORK IN A WELL VENTILATED AREA.

Personal Protective Equipment:

Respirator Type:

Gloves: Natural Rubber X Plastic Nitrile Neoprene X Butyl OtherEye Protection: Glasses w/Side Shields X Full Face ShieldChemical Splash Goggles Other**SECTION 6 PHYSICAL DATA****Appearance:****Physical State:** Solid Liquid X GasBoiling Point: 212 DEGREES F Freeze Point: 32 DEGREES F Specific Gravity: 1.062pH (Full Strength): 12.5 pH (Dilution): VARIABLES Solubility in Water: COMPLETEVapor Pressure: 17.5 mm Hg.@20cVapor Density: NOT ESTABLISHEvaporation Rate: 1 (Water=1)Percent Volatiles: N/A**SECTION 7 FIRE AND EXPLOSION HAZARD DATA**

Flash Point: Method Used: N/A

Flammable (Explosive) Limits in Air: N/A

Auto-ignition Temperature: N/A

Suitable Extinguishing Media: N/A
Hazardous Combustion Bi-products: N/A
Recommended Firefighting Procedures: N/A
Unusual Fire and Explosion Hazards: N/A

SLUDGEHAMMER

SECTION 8 REACTIVITY DATA

Thermal Stability: Stable Unstable
Conditions to Avoid: EXTREME TEMPERATURES
Hazardous Decomposition Products: NONE
Hazardous Polymerization: May Occur Will Not Occur
Incompatibility: Materials to Avoid: WHITE METALS, STRONG ACIDS
Corrosive Action on Materials: WHITE METALS AT
FULL STRENGTH.

SECTION 9 STORAGE AND HANDLING PRECAUTIONS

Storage: STORE IN A COOL DRY PLACE
Handling: IT IS ALWAYS A GOOD IDEA TO WEAR GLOVES WHEN USING
ANY CLEANING COMPOUND.
Precautionary Labeling: CORROSIVE LIQUID

SECTION 10 ENVIRONMENTAL INFORMATION

Spill or Leak Procedures:

Small Spill/Leak: RINSE TO DRAIN. WATCH FOR SLIPPERY SURFACE
Large Spill/Leak: MOP UP OR ABSORB AS MUCH AS POSSIBLE THEN
RINSE TO DRAIN. SLIPPERY SURFACES WHEN WET