

NEUTRA SOAK A

MANUFACTURER:

Diedrich Technologies, Inc.
A Division of Sandell Construction Solutions
7373 S. 6th Street, Oak Creek, WI 53154
Phone: 414-764-0058

SECTION 1 - IDENTITY

COMMON NAME :	NEUTRA SOAK A	DATE: 3-10-95
CHEMICAL NAME:	Alkaline Mixture	
CAS NO:	None assigned	
CHEMICAL FAMILY:	Alkali	

SECTION 2 - HAZARDOUS COMPONENTS

1. Calcium Hydroxide	CAS# 1305-62-0	
PEL: 5 mg/m3	TLV: 5 mg/m3	WGT%: < 40
2. Sodium Bicarbonate	CAS#: 144-55-8	
PEL: NE	TLV: NE	WGT%: < 20

NE = None Established

These items may require reporting under Title III, Section 313 (40 CFR 372).

SECTION 3 - PHYSICAL DATA

BOILING POINT: Not applicable	SPECIFIC GRAVITY: Not applicable
EVAPORATION RATE: Not applicable	
SOLUBILITY IN WATER: 20%	
APPEARANCE AND ODOR: Off white fine powder with not odor.	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Not applicable	FLAMMABLE LIMITS: Not applicable
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EXTINGUISHING MEDIA: Water spray, CO2, dry chemical or foam
SPECIAL FIRE FIGHTING PROCEDURES: Wear self contained breathing apparatus and full personal chemical protective clothing to prevent any skin or eye contact with this material.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known



SECTION 5 - REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Extreme heat
INCOMPATIBILITY (Materials to Avoid): Strong Acids
HAZARDOUS DECOMPOSITION PRODUCTS: None known
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: Extreme heat.

SECTION 6 - HEALTH HAZARDS

EFFECTS OF OVEREXPOSURE

(1) **ACUTE:** Corrosive to skin and eyes

(2) **CHRONIC:** None known

CARCINOGENICITY: None known

OSHA PEL: None established

ACGIH TLV: None Established

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

EXPOSURE

INHALATION: Remove victim to fresh air, if unconscious give artificial respiration. Consult a physician.

INGESTION: If conscious, give victim water. Immediately consult a physician.

EYES: Flush affected area with water for at least fifteen minutes. Consult a physician.

SKIN: Flush affected area with water, remove contaminated clothing. If redness persists, consult a physician.

SPILLS: If necessary, contain spill with a diking agent. Transfer contained and spilled material to a chemically compatible container for reuse or disposal.

WASTE DISPOSAL METHODS: Dispose of according to all local, state and federal regulations.

SECTION 8 - SAFE USAGE DATA

RESPIRATORY PROTECTION: NIOSH or MSHA approved respirator when dust, mists or vapors present.

VENTILATION: General

PROTECTIVE GLOVES: Impervious

EYE PROTECTION: Goggles or face shield

OTHER PROTECTIVE EQUIPMENT: Rubber apron and boots. Eyewash available in area.