

MATERIAL SAFETY DATA SHEET

Neutra-7 No Phosphate

PRO PRODUCTS, LLC
502 Incentive Drive
Fort Wayne, IN 46825
1-800-285-9176

Pro Products, LLC
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HMIS INFORMATION

Health: 1
Flammability: 0
Reactivity: 1

In case of emergency call: CHEMTREC 1-800-424-9300

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SECTION 1: PRODUCT INFORMATION

TRADE NAME: Neutra-7
DESCRIPTION: White Powder

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SECTION 2: HAZARDOUS INGREDIENTS

	<u>CAS#</u>	<u>PEL</u>	<u>TLV</u>
Sodium Carbonate	497-19-8	NA	NA

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SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE, COLOR, ODOR: Odorless white powder.
MELTING POINT: 854 degrees C
VAPOR PRESSURE: NA VAPOR DENSITY: NA
EVAPORATION RATE: NA SOLUBILITY IN WATER: 17% @ 20 degrees C.
SP. GRAVITY (WATER=1): 2.533 PERCENT VOLATILE: NA

ND = NO DATA NA = NOT APPLICABLE

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SECTION 4: FIRE AND EXPLOSION HAZARD

FLASH POINT AND METHOD USED: NA
EXTINGUISHING MEDIA: NA
EXPLOSION HAZARD: NA

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SECTION 5: CHEMICAL REACTIVITY

REACTIVITY: Stable
CONDITIONS TO AVOID: Acids and Lime.
CHEMICAL INCOMPATIBILITIES: Reaction with acids will generate carbon dioxide gas. When mixed with lime dust and water, caustic soda may be produced.
HAZARDOUS DECOMPOSITION: (see above)
HAZARDOUS POLYMERIZATION: Will not occur.

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SECTION 6: CHRONIC TOXICITY

CARCINOGEN STATUS: None
CHRONIC HEALTH EFFECTS: None known.

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SECTION 7: ACUTE HEALTH HAZARDS

INHALATION: Irritation of nose, throat, and lungs.
SKIN: Prolonged contact may cause skin irritation.
INGESTION: May irritate mouth, esophagus, stomach, and other parts of the GI tract.
MEDICAL CONDITION EXACERBATED BY OVEREXPOSURE: None known.

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SECTION 8: FIRST AID

EYE AND SKIN CONTACT: Flush with plenty of water for at least 15 minutes. Get medical attention after eye contact.
INHALATION: Remove to fresh air. Get medical attention if discomfort persists.
INGESTION (SWALLOWING): DO NOT INDUCE VOMITING: Drink large quantities of water.

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SECTION 9: HANDLING AND STORAGE

SAFE STORAGE: Store in a cool, dry area, away from acids and lime. When dissolving in water, add water slowly and cautiously, while stirring. Solutions can get hot.
SAFE DISPOSAL: Not a RCRA/EPA Hazardous Waste. If permitted by local regulations, bury in a solid waste landfill or dissolve and neutralize as follows. Slowly dissolve in water, using caution: solution will get hot. Using good local exhaust ventilation, neutralize with acid and flush to sewer with plenty of water dilution. Neutralized waste may require an approved contractor for disposal.
IN CASE OF A SPILL: Shovel dry chemical into an empty container, with a cover. Flush residue with plenty of water.

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SECTION 10: CONTROL MEASURES

PROTECTIVE EQUIPMENT: Use a NIOSH approved dust/mist respirator for protection from dusts. Always wear chemical goggles and head covering when handling. Do not wear contact lenses. When handling dry product, wear long sleeve shirt, long trousers, and cotton gloves to minimize skin contact. Wear rubber-type gloves, apron, etc. when handling solutions. All PPE must be selected and used in accordance with Subpart I of the OSHA General Industry Standards.
VENTILATION: Use local exhaust ventilation if conditions may become dusty.

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Purdue University Environmental Management and Education Program - MSDS Prepared by Alan J. Weinrich, CIH

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