# Pro Products, LLC

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PRODUCT NAME: **NEUTRA-7**

PRODUCT DESCRIPTION: WHITE POWDER, ESSENTIALLY ODORLESS

MATERIAL SAFETY DATA SHEET ESSENTIALLY SIMILAR TO OSHA-20

NE=NOT ESTABLISHED NA=NOT APPLICABLE

## SECTION 1 - HAZARDOUS INGREDIENTS

| HAZARDOUS COMPONENTS | CAS # | TLV | OSHA PEL | Section 313? | % (optional) |
|---|---|---|---|---|---|
| Sodium Carbonate | 479-19-8 | NE | NE | No | --- |

## SECTION 2 - PHYSICAL DATA

| | | | |
|---|---|---|---|
| Boiling point | NE | Vapor density (Air = 1) | NE |
| Specific gravity | NE | Vapor pressure (mm Hg @ 70°F) | NE |
| Percent volatile | NE | Evaporation rate (Ether = 11) | NE |
| Solubility in water | Complete | pH | 11 (5%) |

HAZARD SIGNALS (SHORT TERM OR INHALATION ONLY): Health ï 1, Fire ï 0, Instability ï 0, Other ï NE.

## SECTION 3 - FIRE AND EXPLOSION

FLASH POINT(temp at which it gives off combustible vapors) Non-combustible

Flammable limits-- lower: Non-combustible

Flammable limits-- upper: N/A

EXTINGUISHING MEDIA: Use extinguising media appropriate for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus with full face piece operated in a positive pressure mode. Use protective clothing to avoid skin contact with product.

UNUSUAL FIRE & EXPLOSION HAZARDS: None.

HAZARDOUS COMBUSTION PRODUCTS: None.

## SECTION 4 - REACTIVITY DATA

STABLE: yes conditions to avoid: Contact with incompatable materials.

INCOMPATABILITY: Strong acids, aluminum, fluorine, lithium.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide.

HAZARDOUS POLYMERIZATION: will not occur.

## SECTION 5 - HEALTH HAZARD DATA

Threshold limit value: NA. We recommend an 8-hour time weighted average of 5 mg/m3 in air.
Health hazards: Acute Effects Only. Chronic effects from overexposure unknown.
Primary Routes of Exposure: The skin, eyes, and mucous membranes.
This product has not been identified as a carcinogen or probable carcinogen by: NTP, IARC Monographs, or OSHA.
Medical conditions generally aggravated by exposure: None.

EFFECTS OF ACUTE OVEREXPOSURE

EYES: irritation, potentially severe irritation with prolonged contact.
SKIN: possible irritation with prolonged contact.
INHALATION: (of dusts of products or mists of solution), irritation of nose and throat, headache.
INGESTION: Irritation of mouth, nose, and throat, and stomach. Stomach upset. Possible reduced blood pressure, rapid pulse, headache, nausea, vomiting, visual disturbances, cyanosis, collapse, and coma.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids apart. Remove contact lenses if applicable. Contact a physician.
SKIN: Rinse thoroughly with soap and water. Remove contaminated clothes and wash before reuse. Contact a physician if irritation or burn persists.
INHALATION: Remove to fresh air. If breathing dificulties occur or irritation is severe, seek medical attention.
INGESTION: Drink large quantities of water or milk to properly dilute. Do not induce vomiting unless directed by medical personnel. Call for medical advice or assistance

## SECTION 6 - PROTECTIVE EQUIPMENT

RESPIRATOR TYPE: Not normally required. NIOSH/MSHA approved respirator where conditions may cause exposure limits to be exceeded from dust of product or mists of solutions.
VENTILATION: General or local to avoid exposure to irritating product dust or mists of solutions.
EYE PROTECTION: Safety goggles and/or face shield to prevent eye exposure.
PROTECTIVE GLOVES: Chemical resistant, impermeable gloves as needed to prevent excessive contact. Full body covering and shoes as needed to prevent excessive contact.
OTHER PROTECTIVE EQUIPMENT: Eyewash stations and safety shower.

## SECTION 7 - PRECAUTIONS FOR HANDLING AND USE

HANDLING: Avoid uncessary contact with product. Avoid breathing product dust, or mists of solution of product.
STORING: Keep containers tightly closed. Keep product dry to avoid caking.
OTHER PRECAUTIONS: Wash immediately after contact or after use.
SMALL SPILLS (< 2 POUNDS): Recover as practical. Flush spill area to drain with excess water.
LARGE SPILLS: Only knowledgeable and properly protected people should work with a large spill. Get professional assistance if necessary. Stop source of discharge if safe to do so. Evacuate unprotected personnel from the immediate area. Keep material dry. Contain spilled material, and keep from discharging to surface waters. Recover to drum for later use, treatement, or disposal. Flush residual to drain. Notify local, state, or national authorities if required.
WASTE DISPOSAL METHODS: Product and un-neutralized solutions are alkaline. Normally sewer disposable in dilute solutions. Check with local authorities about any possible restrictions.

DISCLAIMER: The above information is, to the best of our knowledge, current, accurate, and complete based on information reasonably available to us as of the date of preparation of this form. However, it is the user's responsibility to determine the safety, toxicity and suitability for his or her own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by us as to the effects of such use or on the safety or toxicity of this product. Nor do we assume any liability arising out of use by others of the product. Nor is the information herein to be construed as absolutely complete, since additional information may be necessary or desirable when exceptional conditions or circumstances exist or because of applicable laws or regulations.