

MATERIAL SAFETY DATA SHEET

Nelson Solid Temp, Inc.
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Emergency Information
(612) 302-3939 / M-F
8:00 a.m. - 5:00 p.m. / CST
Date Prepared: 8/7/06

SECTION I: GENERAL INFORMATION

Product Identification: Clearly Clean (EnviroRite) Powdered Power
Whitener & Deodorizer

Product Class: Cleaner

Freight Classification: 55

Primary Chemical Family: Detergent

HMIS Ratings: Health=1 Flammability=0 Reactivity=1

SECTION II: HAZARDOUS INGREDIENTS

Ingredient (CAS #)	Osha PEL	ACGIH TLV	Other
Sodium Percarbonate (CAS# 15630-89-4)			
Sodium carbonate peroxyhydrate (CAS # 497-19-8)			
Proprietary mixture (N/A)			

SECTION III: PHYSICAL/CHEMICAL DATA

Boiling Point: N/A

Specific Gravity: N/A

Evaporation Rate: N/A

Vapor Density: N/A

Vapor Pressure: N/A

Solubility in Water: Soluble

pH of 0.0% Solution: N/A

Appearance/Odor: White granular powder/Odorless

SECTION IV: FIRE AND EXPLOSION DATA

Flash Point: N/A

Extinguishing Media: CO2 Dry Chemical Foam Water Fog

Special Fire Fighting Procedures: As in any fire, wear positive pressure self-contained breathing apparatus (MSHA/NIOSH approved or equivalent) and full protective gear.

Unusual Fire and Explosion Hazards: Damp material may decompose exothermically and ignite combustibles. Oxygen release due to exothermic decomposition may support combustion. Storage vessels involved in a fire may vent gas or rupture due to internal pressure. Can initiate spontaneous combustion of paper, wood, cloth, and other organic materials. Ignition may be rapid, but can be delayed for several hours. Rapid oxygen evolution from decomposition may increase the intensity of a fire. Clothing can ignite on contact. Pressure bursts may occur due to gas evolution. Pressurization if confined when heated or decomposing. Container may burst violently.

SECTION V: STABILITY & REACTIVITY DATA

Stability: Stable under normal storage conditions.

Hazardous Polymerization: Will Not Occur under normal conditions.

Incompatibility (Materials To Avoid): Avoid contact with moisture as material decomposes and may generate heat spontaneously. Reacts with many materials. Avoid all contamination.

Hazardous Decomposition Products: Oxides of carbon. Contamination with many substances will cause decomposition. The rate of decomposition increased with increasing temperature and may be very vigorous with rapid generation of large volume of oxygen and steam. Heat and oxygen.

SECTION VI: HEALTH HAZARD DATA

Effects of overexposure/emergency and first aid procedures:

Eyes: Effects may be delayed. Immediately flush eyes with flowing water for at least 15 minutes, holding eyelids apart to irrigate thoroughly. Get immediate medical attention.

Skin: Irritating to the skin. Flush with water.

Ingestion: May cause burns to the mouth, throat, esophagus and stomach. Contact a physician, hospital or poison center at once. Do not administer emetics or induce vomiting. If victim is unconscious, do not administer anything by mouth. To assure airway is open, position with head lower than body and transport immediately to a medical facility. If conscious, give water.

Inhalation: Not known. May cause injury to the respiratory system. Leave contaminated area immediately; breathe fresh air. If coughing, difficulty in breathing or other symptoms develop, seek medical attention at once.

CARCINOGEN: The components in this product are not considered a carcinogen by Osha, NTP, or IARC.

SECTION VII: SPILL, LEAK, AND DISPOSAL PROCEDURES

Steps to be taken in case material is released or spilled: Shovel or sweep material into plastic bags or vented containers for disposal. Do not return spilled or contaminated material to inventory. Wash down area with water. Prevent runoff from entering into storm sewers and ditches. Do not touch or walk through spilled material. Keep away from combustibles (wood, paper, oil, etc.) Do not return any product to container because of the risk of contamination.

Small Spills: Take up with sand, earth, or other non-combustible absorbent material.

Large Spills: Dike far ahead of liquid spills for later disposal.

Waste Disposal Method: Flush to sanitary sewer with water.

SECTION VIII: PROTECTIVE MEASURES

Eye Protection: Recommended.

Protective Gloves: Wear chemical resistant gloves.

Respiratory Protection: N/A

Ventilation: Use only in a well ventilated area.

Work/Hygienic Practices: Wash Off Skin.

HMIS RATING SYSTEM:

Health: 1
Flammability: 0
Reactivity: 0

NFPA RATING SYSTEM:

Health: 1
Flammability: 0
Reactivity: 0

The information contained in this Material Safety Data Sheet relates only to the specific material identified and does not relate to other materials or processes. Bioforce Services believes that such information is current, accurate and reliable as of the date of this MSDS. However, because of conditions of use outside our control, it should not be taken as a warranty or representation for which assumes legal responsibility. Bioforce Services urges persons receiving this information to rely on their own determination as to the product suitability for their own particular applications.

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