

Safety Data Sheet

status detergent

Chemical Product and Company Identification **Product Name** Status Detergent **Product Use** Laundry Detergent

Product Code 3024

For Medical Emergency Call 'Chemtrec' 1-800-424-9300

Supplier's Information Santec Inc.

1420 East Linden Avenue, Linden NJ 07036

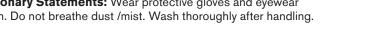
Hazards Identification **GHS Classification:** 1. Skin - Category 2

GHS Label Element:

2. Eyes - Category 2 Signal Word: Warning

Hazard Statement: Causes eye and skin irritation.

Precautionary Statements: Wear protective gloves and eyewear protection. Do not breathe dust /mist. Wash thoroughly after handling.



Acute Effects

Eyes: Causes serious eye irritation.

Skin: Causes skin irritation.

Inhalation: Inhalation of dust will produce irritation to gastro-intestinal or respiratory tract, characterized by

burning, sneezing and coughing.

Ingestion: Harmful if swallowed. May cause burns to mouth, throat and stomach.

Chronic Effects

Carcinogenicity: No known critical effects or critical hazards.

Product /Ingredient Name: Not available.

Composition/ Information on Ingredients

Name of Hazardous Ingredients CAS No. WT.% Sodium Carbonate 497-19-8 40-50 Sodium Tripolyphosphate 7758-29-4 20-30 Sodium Metasilicate 6834-92-0 10-15 Nonylphenol Ethoxylate 10-20 127087-87-0

First Aid Measures Eye Contact: Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

Skin Contact: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation persists. Inhalation: Move exposed person to fresh air. Flush mouth and nasal passages with water repeatedly. Get medical attention immediately.

Ingestion: Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If affected person is conscious, give plenty of water to drink. Get medical attention immediately.

Fire Fighting Measures

Suitable Fire Extinguishing Media: Use water spray, fog or foam

Specific Hazards Arising from the Chemical: None

Hazardous Thermal Decomposition Products: Carbon oxides (CO, CO,), phosphorus oxides. Specific Fire-Fighting Methods: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Specific Protective Equipment for Fire-Fighters: Fire-Fighters should wear appropriate protective equipment and self contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

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Accidental Release Measures

Spill Clean Up: Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

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Handling and Storage

Handling: Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Avoid breathing dust. Do not ingest. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Do not reuse container. Wash thoroughly after handling.

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Storage: Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Contains moisture-sensitive material. Store in a dry place. Do not store in unlabeled containers. Keep out of the reach of children.

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Exposure Controls/ Personal Protection Ingredient Name Exposure Limits

Sodium Metasilicate OSHA PEL TWA 15 mg/m³, Form: Dust Sodium Carbonate OSHA PEL TWA 5 mg/m³, Form: Dust

Personal Protective Equipment (PPE)

Eyes: Safety glasses, splash goggles.

Skin: Wear appropriate protective clothing to prevent skin contact. Wear apron or overall if there is a risk of exposure to enills

exposure to spills.

Body: For prolonged or repeated handling, use gloves. Nitrile gloves. Rubber gloves. Neoprene gloves.

Respiratory: If dust is generated and ventilation is inadequate, use respirator that will protect against dust/mist.

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Physical and Chemical Properties

Physical State Granular solid

ColorBlueOdorOrganic

pH 11.5-12.5 (1% solution)

Flash point None **Explosion limits** Not available Flammability (solid, gas) Not available **Melting point** Not available **Boiling point** Not available Evaporation rate (butyl acetate = 1) Not available Vapor pressure Not available Vapor density Not available Relative density 62 lb./ft3

Solubility Easily soluble in the following materials: cold water and hot water

Partition coefficient n-octano/water
Auto-ignition temperature
Decomposition temperature
Odor threshold
Not available
Not available
Not available

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Stability and Reactivity

Stability: The product is stable.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur

Conditions to avoid: No specific data. Materials to avoid: Strong acids.

Hazardous decomposition products: Carbon oxides (CO, CO₂), phosphorous oxides.



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11	Toxicological Information	Product /Ingredient Name Sodium Carbonate Sodium Tripolyphosphate Sodium Metasilicate Nonylphenol Ethoxylate	Result LD50 Oral LD50 Oral LD50 Oral LD50 Oral	Species Rat Rabbit Rat Rat	Dose 4090 mg/kg 3120 mg/kg 960-3980 mg/kg 2200 mg/kg	
12	Ecological Information	N/A				
13	Disposal Considerations	Waste Information Waste must be disposed of in a Consult your local or regional au				control regulations.
14	Transport Information	Regulatory Information DOT Classification Note: DOT classification applies exceptions, refer to the bill of ladin PG*: Packing Group	not regulated to most package sizes			
15	Regulatory Information	U.S. Federal Regulations TSCA 8(b) inventory: All components are listed or exempted. SARA 302/304/311/312 extremely hazardous substances: No listed substance SARA 302/304 emergency planning and notification: No listed substance				
		SARA 313 Form R-Reporting requirements	Product name No listed substar	· · · · · · · · · · · · · · · · · · ·	<u>S number</u>	<u>Concentration</u>
16	Other Information	To the best of our knowledge, the the above named supplier nor are accuracy of completeness of the in Final determination of suitability cals may present unknown hazard are described herein, we cannot g	ny of its subsidiaries an Information contained of any material is the s s and should be used	assumes any li I herein. sole responsib I with caution.	ability whatsoever for ility of the user. All mat Although certain haza	the System (HDS): Health 2 eri- Reactivity 0

*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimum hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.