

NATURE *plus*

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Nature Plus, Inc. seeks to combine the best of nature and chemistry to offer safer alternatives to harsh chemical smelling deodorizers. Our natural medical deodorizer sprays are non-toxic and environmentally friendly.

While our ingredients are listed as proprietary, NaturCare Odor Eliminator and NC Super Odor Eliminator do not include any chemicals of concern typically found in air fresheners: ethanol, fragrance phthalates, propellants, solvents, aldehydes, known irritating or cancer-causing chemicals (1,4-dichlorobenzene). Our base formulae are unscented. Essentials oils can be added if desired to provide their natural benefits: Lavender (to calm), Mint (to calm & anti-nausea), Citrus (energizing).

NaturCare deodorizers have been used for over 10 years in medical and clinical facilities. Feedback has been positive relative to being non-sensitizing and readily acceptable to patients and staff. Of course, best practice always takes into consideration people with hypersensitivity/health issues. It is always recommended that sources of odors (food, garbage, etc.) be removed and good air circulation/ventilation provided to ensure ideal air quality and enhance odor control.

Our products are packaged in non-propellant, non-aerosol bottles and can be sprayed specifically on odors versus generally with a constant fragrance broadcast via units on a wall. Our approach is “less is best” for optimal results and health caution within the care space.

NaturCare medical sprays are deodorizers. They are not disinfectants and therefore are not regulated by the FDA.

We support scrutiny and motion towards “green” products for use at work and home.

Section 1 • Identification**Product identifier:** NaturCare Super Odor Eliminator (1X)**Principal use:** Odor Elimination**Company/Undertaking Identification**

Nature Plus, Inc.
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Emergency telephone numberINFOTRAC Emergency Contact Hotline: **1-800-535-5053** (Contract# 107198)

Section 2 • Hazards Identification

Classification of the substance or mixture:

Eye irritation, **Category 2B**; H320 - Causes eye irritation**GHS label elements, including precautionary statements**

Hazard pictogram(s): None

Signal word: Warning**Hazard statement(s)**

Causes eye irritation.

Precautionary statement(s)

P305 + P351 + P338: **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Other hazards which do not result in classification: Not known.

Section 3 • Composition & Information on Ingredients

<u>Common name</u>	<u>CAS number</u>	<u>Concentration,%*</u>
Fermented Vegetable Extract**	094114-07-5	60% to 100%
Proprietary Surfactant and Stabilization Formula	-	1% to 5%

* The specific chemical identity and exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

** A natural blend of enzymes from food grade vegetable ferments and filtered water.

Section 4 • First Aid Measures**First aid measures for accidental exposure:****Skin Exposure:**

None.

Inhalation:

Nonvolatile contents.

Eye contact

May cause mild eye irritation. Rinse with plenty of water also under eyelid for at least 20 minutes. Remove contact lenses.

Ingestion:

None.

Medical conditions possibly aggravated by exposure:

None.

Notes to physician:

None.

Section 5 • Fire Fighting Measures**Fire hazard data:****Flash Point:**

>140° F. Flammability Class: WILL NOT BURN.

Method Used:

Closed cup

Flammability Limits (vol/vol %):**Lower:** No Data**Upper:** No Data**Extinguishing Media:**

Product is nonflammable.

Special Fire Fighting Procedures:

Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

Unusual Fire and Explosion Hazards:

Product is nonflammable.

Hazardous Decomposition Materials (Under Fire Conditions):

Product is nonflammable.

Section 6 • Accidental Release Measures**Evacuation Procedures and Safety:**

None.

Containment of Spill:

Follow procedure described below under Cleanup and Disposal of Spill.

Cleanup and Disposal of Spill:

Mop up any spilled product and discharge to sewer or flush to any disposal system.

Environmental and Regulatory Reporting:

None.

Section 7 • Handling and Storage**Minimum/Maximum Storage Temperatures:**

Store between 40° F and 120° F. Keep container closed when not in use.

Handling:

Avoid direct or prolonged contact with skin and eyes. DO NOT ALLOW TO FREEZE. If freezing occurs, thaw and remix before using. Frozen material may be thawed in a warm room. Avoid localized overheating. Vent drums while heating. Mix thoroughly to assure homogeneity.

Storage:

Ship and store above 65° F. Store in tightly closed containers. Store in an area that is dry, well-ventilated; away from incompatible materials (see Section 10 • Stability and Reactivity).

Section 8 • Exposure Controls/Personal Protection**Introductory Remarks:**

These recommendations provide general guidance for handling this product. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. While developing safe handling procedures, do not overlook the need to clean equipment and piping systems for maintenance and repairs. Waste resulting from these procedures should be handled in accordance with Section 13 • Disposal Considerations. Assistance with selection, use and maintenance of worker protection equipment is generally available from equipment manufacturers.

Exposure Guidelines:

No exposure limits were found for this product or any of its ingredients.

Engineering Controls:

Where engineering controls are indicated by use conditions or a potential for excessive exposure exists, the following traditional exposure control techniques may be used to effectively minimize employee exposures: General area dilution/exhaust ventilation.

Respiratory Protection:

Not required for properly ventilated area.

Eye/Face Protection:

Recommended, but not required.

Skin Protection:

None required.

Work Practice Controls:

Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material.

Section 9 • Physical & Chemical Properties**Physical Appearance:**

Clear pale yellow liquid

Odor:

Characteristic

Odor Threshold:

Not Available

pH:

3.3 to 3.9

Melting Point / Freezing Point Range:

< 0° C (32° F)

Initial Boiling Point and Boiling Range:

100° C (212 F) at 760 mmHg

Flash Point:

>140° F. Closed cup

Evaporation Rate:

As water

Flammability (solid, gas):

Non-flammable

Upper/Lower Flammability or Explosive Limits:

Not Available

Vapor Pressure:

As water

Vapor Density:

As water

Specific Gravity:

1.01 to 1.09 at 20° C

Water Solubility:

Completely Soluble

Percent Volatiles by Volume:

Nonvolatile

Viscosity:

Not Available

Section 10 • Stability and Reactivity**Chemical stability:**

This material is stable under normal handling and storage conditions described in **Section 7**.

Conditions to be avoided:

None

Materials/chemicals to be avoided:

None

The following hazardous decomposition products might be expected:

Decomposition type: None

Hazardous polymerization will not occur.**Avoid the following to inhibit hazardous polymerization:**

Not applicable

Section 11 • Toxicological Information**Acute Eye Irritation:**

None.

Acute Skin Irritation:

None.

Acute Dermal Toxicity:

None.

Acute Respiratory Irritation:

No test data found for product.

Acute Inhalation Toxicity:

No test data found for product.

Acute Oral Toxicity:

None.

Chronic Toxicity:

This product does not contain any substances that are considered by OSHA, NTP, IARC or ACGIH to be "probable" or "suspected" human carcinogens. No additional test data found for product.

11.1.11 Aspiration hazard No data

Section 12 • Ecological Information**Ecotoxicological Information:**

No data found for product.

Chemical Fate Information:

No data found for product.

Section 13 • Disposal Considerations

Dispose of in accordance with applicable municipal, provincial, state or national regulations. Not classified as dangerous according to transport regulations.

Section 14 • Transportation Information

Not classified as dangerous according to transport regulations.

Section 15 • Regulatory Information**15.1 Inventory Status**

UNITED STATES (TSCA)	Y
CANADA (DSL)	Y
EUROPE (EINECS/ELINCS)	Y
AUSTRALIA (AICS)	Y
JAPAN (MITI)	Y
SOUTH KOREA (KECL)	Y

Y = All ingredients are on the inventory.

E = All ingredients are on the inventory or exempt from listing.

P = One or more ingredients fall under the polymer exemption or are on the no longer polymer list. All other ingredients are on the inventory or exempt from listing.

N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing.

15.2 Chemical Safety Assessment

No additional information available.

Section 16 • Other Information

NPI Product Number: N103

Revision number: GHS / Revision 2.0

Indication of changes: GHS Format

Legend/acronym: GHS / Globally Harmonized System

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