

SAFETY DATA SHEET

GHS format

SECTION 1 IDENTIFICATION

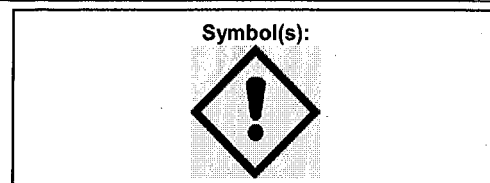
Product Name: Neutronic Odor Neutralizer (gel)
Product Number(s): H-NT08, H-NT01, H-NT03
Product Use: Odor neutralizer **Restrictions on use:** None known
Manufactured by: North American Research Corp
P.O. Box 1318 519 Huffines Blvd.
Lewisville, TX 75067 Lewisville, TX 75056

Neutronic Odor Neutralizer
Counteractant

Telephone Numbers: (972) 492-1800, (800) 527-7520, Fax (972) 394-6755
Emergencies: Infotrac (24 hours, everyday) (800) 535-5053 (US & Canada) 1 (352) 323-3500 (International)

SECTION 2 HAZARD(S) IDENTIFICATION

Classification	Category
Skin corrosion/irritation	3



Signal Word: Warning

Hazard statement(s): Causes mild skin irritation.

Precaution(s):

Prevention: No required phrases.

Response: If skin irritation occurs: Get medical advice/attention.

Storage: No required phrases.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Other Hazards: None determined.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Name	CAS Registry No.	Weight %
Denatured ethanol	64-17-5	3 - 5
Propylene glycol	57-55-6	4 - 6
Fragrance / odor neutralizer	—	5 - 7

If the specific chemical identity and/or the exact percentage of an ingredient is not specified, the information has been withheld as a trade secret.

SECTION 4 FIRST-AID MEASURES

Eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation develops or persists: Get medical advice/attention.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Skin contact: Wash skin with soap and water. If irritation develops: Get medical advice/attention.

Ingestion: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical attention if you feel unwell.

Most important symptoms/effects: Irritation.

Indication of immediate medical attention and special treatment needed, if necessary:

Notes to physician: Treat symptomatically.

Specific treatments: Show this safety data sheet to the doctor in attendance.

SECTION 5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Use media suitable for surrounding fire.

Specific hazards arising from the chemical:

No specific hazards determined or known.

Special protective equipment for fire-fighters: Use appropriate equipment for surrounding fire.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precaution, protective equipment and emergency procedures: The product is semi-solid and does not spill. Use Personal Protective Equipment (PPE). See Section 8 of the SDS.

Methods and materials for containment and cleaning-up:

Pick up material or collect material. Place in original or suitable container. Use as normal.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling: Avoid skin and eye contact. Wash thoroughly after handling, before eating or drinking, and before using the restroom.

Conditions for safe storage, including any incompatibilities: KEEP OUT OF REACH OF CHILDREN. Keep closed in original container.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical name	CAS	OSHA PEL	ACGIH TLV	NIOSH
Ethanol	64-17-5	Not determined	TWA: 1 ppm STEL: 1000 ppm	REL: 1 ppm, 2 mg/m ³

Appropriate engineering controls: Ventilation controls are not required for normal use.

Individual protection measures (PPE):

Avoid contact with eyes. Avoid contact with skin. Keep away from food and drink. Wash hands before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice.

Eye protection: Not required for normal use.

Hand protection: Wear suitable protective gloves.

Skin and body protection: Not required for normal use.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be implemented whenever workplace conditions warrant use of a respirator.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Purplish semi-solid gel	U/L flammability or explosive limits	Not determined
Odor	Fresh	Vapor pressure	Not determined
Odor threshold	Not determined	Vapor density	Not determined
pH	Not applicable	Relative density (specific gravity)	1.0
Melting point/freezing point	approximately 120°F (49°C)	Solubility(ies)	Not determined
Initial boiling point and boiling range	Not determined	Partition coefficient: n-octanol/water	Not determined
Flash point	Not determined	Auto-ignition temperature	Not determined
Evaporation rate	Not determined	Decomposition temperature	Not determined
Flammability (solid, gas)	Not determined	Viscosity	Not determined

SECTION 10 STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions.

Chemical stability: Stable under normal temperature conditions and recommended use.

Possibility of hazardous reactions: Hazardous polymerization does not occur.

Conditions to Avoid: Heat, flames and sparks. Ignition sources. Contact with incompatible materials.

Incompatible materials: Oxidizing agents.

Hazardous decomposition products: No hazardous decomposition products are known.

SECTION 11 TOXICOLOGICAL INFORMATION**Information on likely routes of exposure:**

Ingestion: May be harmful if swallowed.

Inhalation: If heavy mist is inhaled, may cause irritation and corrosive effects to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

Eye contact: May cause irritation.

Skin contact: Causes mild skin irritation.

Symptoms related to the physical, chemical and toxicological characteristics: Not determined.

Numerical measure of toxicity, component information:

Chemical name	CAS	Oral LD ₅₀	Dermal LD ₅₀	Inhalation LC ₅₀
Ethanol	64-17-5	10,600 mg/kg (rat)	12,800 mg/kg (rabbit)	39,000 mg/m ³ 4hr (mouse)

Acute toxicity:

Skin corrosion/irritation: Causes mild skin irritation.

Serious eye damage/irritation: May cause eye irritation.

Respiratory sensitization: Not assigned.

Skin sensitization: Not assigned.

Germ cell mutagenicity: Not assigned.

Carcinogenicity: This material is not classified as a carcinogen by IARC, ACGIH, NTP or OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity: Isopropyl alcohol (CAS 67-63-0): 3 Not classifiable as to carcinogenicity to humans.

Reproductive Toxicity: No data available.

Specific target organ toxicity, single exposure: No data available.

Specific target organ toxicity, repeated exposure: No data available.

Chronic effects: No data available.

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and degradability: No information available.

Bioaccumulation potential: No information available.

Mobility in soil: No information available.

Other adverse effects: None known.

SECTION 13 DISPOSAL CONSIDERATIONS

Unused product: Dispose of container and contents in accordance with local, regional, national and international regulations.

Contaminated containers or packaging: Dispose of packaging or containers in accordance with local, regional, national and international regulations.

SECTION 14 TRANSPORT INFORMATION

Agency	Proper Shipping Name	UN Number	Packing Group	Hazard Class
DOT, IMDG, IATA	Not regulated	—	—	—

SECTION 15 REGULATORY INFORMATION

TSCA: All components of this product are on the U.S. Toxic Substances Control Act (TSCA) Chemical Substances Inventory or are exempt.

CERCLA: No listed ingredients.

SARA TITLE III:

Section 311/312 Hazard Category:

Acute: Yes Chronic: No Fire: No Sudden Release of Pressure: No Reactive Hazard: No

Section 313 Reportable Ingredients: No listed ingredients.

CALIFORNIA (Proposition 65): No listed ingredients.

SECTION 16 OTHER INFORMATION

Date Prepared: May. 15, 2015 **Replaces:** Jun. 27, 2013

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