



**Innu-Science**

Nature Powered

# MATERIAL SAFETY DATA SHEET

## NU-ODOR

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### 1. Product and Company Identification

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#### Substance/Preparation Identification

**Product Name** : Nu-Odor  
**IS Code** : IS-031-16  
**Description** : Biotechnological treatment to control odors  
**Manufacturer** : Innu-Science Canada  
1777, boul. Nobel local F  
St-Julie (Quebec)  
Canada  
Tel.: 1-450-922-4666  
Fax: 1-450-922-7776  
**Emergency Phone Number** : Quebec poison Control Centre (24 hour service)  
Quebec: 1-800-463-5060 Other regions: (418) 656-8090

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### 2. Hazard Identification

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This preparation is not classified as hazardous.

**Classification** : Not classified.

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### 3. Composition and Information on Ingredients

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**Substance/Preparation** : **Nu-Odor** is a blend of surfactants and beneficial, selectively adapted bacteria.

No hazardous ingredients.

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### 4. First Aid Measures

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**Eye Contact** : Check for and remove contact lenses. In case of contact with eyes, rinse immediately with plenty of water for several minutes. Consult a physician if symptoms develop.

**Skin Contact** : Wash with water. Consult a physician if symptoms develop.

**Ingestion** : Do not induce vomiting. Do not give anything by mouth to an unconscious person. Consult a physician if symptoms appear.

**Inhalation** : In the event of inhalation, remove to fresh air. Consult a physician if symptoms appear.

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## 5. Fire Fighting Measures; Fire and Explosion Prevention

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### Suitable Extinguishing

**Media** : Use extinguishing media appropriate for the surrounding materials.

**Unsuitable Media** : None known.

**Specific Risks Related to Exposure to the Product** : The increase in pressure resulting from fire or exposure to high temperatures can cause the container to explode.

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## 6. Accidental Release Measures

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**Personal Precautions** : Avoid direct contact with eyes.

**Environmental Precautions** : Avoid spreading discharged product and keep it from spilling or coming in contact with the ground, waterways, drains and vents.

**Cleaning Methods** : Stop a spill if doing so poses no risk. Keep spills contained and soak them up with non-combustible, absorbent materials such as sand, earth, vermiculite or diatomite. Then place them in a container for disposal in accordance with local regulations (see Section 13).

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## 7. Handling, Use and Storage Precautions

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**Handling** : Wear appropriate personal protective equipment (see Section 8). Even though the product is not classified as hazardous, you are recommended not to ingest the product and to avoid direct contact with eyes and skin. Store in the original container or in an approved substitute container that is kept hermetically sealed when not in use. Do not reuse this container.

**Storage** : Store in accordance with local regulations. Store in the original container in a dry, cool, well-ventilated area away from direct sunlight and incompatible materials (see Section 10). Keep the container hermetically sealed when the product is not in use. Once opened, containers should be resealed carefully and kept in a vertical position to avoid spills. Do not store in unlabelled containers.

**Recommended Packaging Material** : Use the original container.

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## 8. Exposure Controls and Personal Protection

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**Exposures Limit Values** : Not available.

### Exposure Controls

**Occupational Exposure Controls** : No particular ventilation required. Good general ventilation should be sufficient to control the technician's exposure to airborne contaminants.

**Eye Protection** : No particular protection required. Avoid direct contact with eyes.

**Skin Protection** : No particular protection required.

**Respiratory Protection** : No respiration system required under normal conditions of use.

**Hand Protection** : No particular protection required.

**Hygiene** : No particular protection required.

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## 9. Physical and Chemical Properties

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### General Information

#### Description

**Form** : Liquid  
**Color** : Amber  
**Odor** : Camphor

### Important Health, Safety and Environmental Security Information

**pH** : 6.5 – 7.5  
**Solubility** : Easily soluble in cold water.  
**Flash Point** : Not critical.  
**Relative Density** : 1.000 – 1.010  
**Viscosity** : <2.50 cP.

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## 10. Stability and Reactivity Information

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**Stability** : The product is stable.  
**Substance to Avoid** : None  
**Hazardous Decomposition Products** : Under normal storage and use conditions, there should be no hazardous decomposition products.

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## 11. Toxicological Information

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### Potential Severe Health Effects

**Inhalation** : No known significant effects or critical hazards.  
**Ingestion** : No known significant effects or critical hazards.  
**Skin Contact** : No known significant effects or critical hazards.  
**Eye Contact** : No known significant effects or critical hazards.

### Potential Chronic Health Effects

**Carcinogenicity** : No known significant effects or critical hazards.  
**Mutagenicity** : No known significant effects or critical hazards.  
**Toxicity to Reproduction** : No known significant effects or critical hazards.  
**Reproduction**

### Overexposure Signs/Symptoms

**Inhalation** : No known significant effects or critical hazards.  
**Ingestion** : No known significant effects or critical hazards.  
**Skin** : No known significant effects or critical hazards.

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## 12. Ecotoxicological Information

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### Ecotoxicity in an Aquatic Environment

#### Persistence/Degradability

**Mobility** : Readily biodegradable according to OECD criteria (series 301).

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### 13. Disposal Considerations

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**Waste Disposal** : Avoid creating or minimize waste.  
Dispose of excess and non-recyclable products with an authorized waste collection provider. Disposal of this product and its solutions and by-products should always be in accordance with regulations on environmental protection and waste disposal, as well as the regulations of all local authorities.

**Hazardous Waste** : To the supplier's current knowledge, this product is not considered hazardous waste.

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### 14. Transportation Information

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**Regulatory Information**  
**UN/IMDG/IATA/ADNR/ADR** : Not regulated.

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### 15. Regulatory Information

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#### North American Regulations

**Risk Phrases** : This product is not classified according to North-American legislations.

**Safety Phrases** : Avoid contact with eyes  
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

**Product Use** : Industrial applications.

#### **Notice to Reader**

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its sub-contractors assumes any liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material or preparation is the responsibility of the user. All materials and preparations may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.