

MATERIAL SAFETY DATA SHEET

NU-SUPER KLEEN

1. Product and Company Identification

Substance/Preparation Identification

Product Name : Nu-Super Kleen™
IS Code : IS-132-12
Description : Eco-friendly Heavy-Duty Multipurpose Degreaser
Producer : Innu-Science Canada
1777 boul. Nobel, Local F
Sainte-Julie, QC
Canada
Tel: 1-450-922-4666
Fax: 1-450-922-7776
Emergency Phone Number : Quebec Poison Control Centre (24 hour service)
Quebec: (800) 463-5060 Other regions: (418) 656-8090

2. Hazards Identification

This preparation is not classified as hazardous.

Classification : Not classified.

3. Composition/Information on Ingredients

To the supplier's current knowledge, this product does not contain any hazardous ingredients in sufficient quantity to require a declaration in this section, in accordance with national regulations.

4. First Aid Measures

Eye Contact : In case of contact with eyes, rinse immediately with plenty of water for at least 15 minutes. Seek medical advice if symptoms appear.

Skin Contact : Wash skin with plenty of water. Seek medical advice if symptoms appear.

Ingestion : Do not induce vomiting. Have the victim drink several glasses of water. Seek medical attention if symptoms appear. Do not give anything by mouth to an unconscious person.

Inhalation : In the event of inhalation, remove the victim to fresh air. Seek medical advice if symptoms appear.

5. Fire Fighting Measures; Fire and Explosion Prevention

Suitable Extinguishing Media

: Use extinguishing media appropriate for the surrounding materials (water, carbon dioxide, powder extinguisher).

Unsuitable Media : None known.
Specific Risks Related to Exposure to the Product : None known.

6. Accidental Release Measures

Personal Precautions : Personal protective equipment is suggested to avoid direct contact with eyes and skin.

Environmental Precautions : Prevent spilled materials from spreading or running off, and from coming in contact with soil, 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 the waste in a container for disposal in accordance with local regulations (see Section 13).

7. Handling and Storage

Handling : Even though the product is not classified as hazardous, it is recommended that you not ingest the product and that you avoid direct contact with eyes and skin. Use in a well-ventilated area. Store in the original container or in an approved substitute container that is kept tightly 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 tightly 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 Materials : Use the original container.

8. Exposure Controls/Personal Protection

Exposure Limit Values : Not available.

Exposure Controls
Occupational Exposure Controls : No particular ventilation required.

Eye Protection : Safety glasses are suggested.

Skin Protection : No particular practice required.

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

Hand Protection : Gloves are suggested.

Hygiene : Wash thoroughly after handling.

9. Physical and Chemical Properties

General Information

Appearance

Physical State

: Liquid

Colour

: Colourless

Odour

: Characteristic

Important Health, Safety and Environmental Security Information

pH	: 11.5 – 12.5
Solubility	: Readily soluble in cold water.
Flash Point	: >95°C
Specific Gravity	: 1.00 – 1.20
Viscosity	: <10 cP

10. Stability and Reactivity

Stability	: The product is stable.
Substances to Avoid	: Keep away from incompatible materials such as acids and strong bases.
Hazardous Decomposition Products	: Under normal storage and use conditions, there should be no hazardous decomposition products.

11. Toxicological Information

Potential Acute Health Effects

Inhalation	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Skin Contact	: May cause benign irritation, accompanied by itching and sometimes slight redness in the area.
Eye Contact	: May cause eye irritation.

Potential Chronic Health Effects

Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive Toxicity	: No known significant effects or critical hazards.

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.
Eyes	: No known significant effects or critical hazards.

12. Ecological Information

Ecotoxicity in an Aquatic Environment

Persistence/Degradability

Mobility	: Readily biodegradable according to OECD 301 series tests.
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13. Disposal Considerations

Waste Disposal Methods

: Avoid or minimize the production of waste. Dispose of excess and non-recyclable product 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.

14. Transport Information

Regulatory Information

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

North American Regulations

Hazard Indicator : This product is not regulated.

Safety Phrases : Avoid contact with skin and eyes.
In case of contact with skin or eyes, rinse immediately with plenty of water and seek medical advice if symptoms appear.

Product Use : Industrial applications.

**Other Regulations
Additional Warning
Phrase** : KEEP out of reach of children!

16. Other Information

Full text of the classifications : Not applicable.
found in Sections 2 and 3

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.