

# Material Safety Data Sheet

Issued: December 12, 2006

**1. Product and company identification****Preparation identity**

Product code : IS-011-00  
Commercial name : Nu-Filter  
Product application : Biological degreaser for filters and hoods.

**Manufacturer identification**

Innu-Science Canada Inc. , (cf. section 16)

Emergency phone number : Québec Poison Control Centre (24 hour service)

Québec: (800) 463-5060

All other areas: (418) 656-8090

**2. Composition, information on ingredients**

Preparation of non-pathogenic bacteria cultures and surfactants.

**Ingredients presenting a risk hazard**

Chemical name	CAS #	%	Classification
Alcohols c12-c15 ethoxylated propoxylated	68551-13-3	0.5-1.5	D2B
Sodium dodecylbenzene sulphonate	25155-30-0	0.5-1.5	D2B

**3. Hazards identification**

Physic/chemical hazard : No know hazard  
Health risk : Slightly irritant in case of direct contact with eyes. Slightly toxic in case ingestion.  
Environmental risk : No know n hazard

**4. First aid measures**

Inhalation : Remove to fresh air.  
Eyes : Immediately flush eyes with plenty of water. It is also recommended to have medical personnel check your eyes afterwards.  
Ingestion : Rinse mouth and throat thoroughly with water. Drink water.  
Skin : Rinse with plenty of water for few minutes.

**5. Fire fighting measures**

Extinguishing media : Dry chemical, Carbon dioxide, Foam, Water  
Special fire fighting measures : No special measures  
Flammability : Non-flammable  
Unusual risk of fire/explosion : No unusual risk

**6. Accidental release measures**

Individual protection : Wear safety glasses.  
Clean-up procedures : In case of important spillage dilute with water and mop up or absorb with an inert DRY material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose according to local and regional authority requirements.

**7. Handling an storage**

Handling : Avoid direct contact with eyes.  
Storage : No specific storage condition is required. Keep out of reach of children.

# **NU-FILTER**

## **8. Exposure controls/personal protection**

Keep in it's original container

Engineering controls No special ventilation requirements.

Personal protection device

Respirators Not required in normal industrial use.

Eyes Wear safety glasses.

## **9. Physical and chemical properties**

Physical aspect Liquid.

Color Green

Odour Cherry

Water solubility Easily soluble in water.

pH 6.50 - 7.50

Relative density 1.002-1.010

Flash point Not critical

Viscosity 3.00-5.00 cSt/sec.

## **10. Stability and reactivity**

Stability Stable under normal conditions of use

Conditions to avoid None.

Dangerous reactions None.

Hazardous decomposition products None.

## **11. Toxicological information**

Toxicity LD50/LC50 No available data

Skin No available data

Eyes Slightly irritant in case of direct contact with eyes.

Ingestion Slightly toxic in case of ingestion.

## **12. Ecological information**

The product is not classified as « dangerous for the environment ». Complete primary and ultimate biodegradability. (ref: Dir. 648/2004/EC)

## **13. Disposal considerations**

Do not eliminate large quantity directly in the environment.

## **14. Transport information**

The transportation of the product is not limited nor restricted by transportation regulations.

## **15. Regulatory information**

Danger Symbols



Classification

D2B

Safety advice

Avoid direct contact with eyes. Do not ingest.

## **16. Other information**

This Material Safety Data Sheet is complementary to the technical sheet of utilisation but it doesn't replace it. The information contained in this MSDS is believed to be true and it is based on our actual knowledge on this product.

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**Manufacturer**

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