



Material Safety Data Sheet

Issued: December 12, 2006

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

Product code : IS-015-00
Commercial name : Nu-BioCal
Product application : Salt removing cleaner for floor and carpet.

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
No hazardous ingredients			

3. Hazards identification

Physic/chemical hazard	No known hazard
Health risk	Slightly irritant in case of direct contact with eyes.
Environmental risk	No known hazard

4. First aid measures

Inhalation	Remove to fresh air.
Eyes	Flush eyes with plenty of water. It is also recommended to have medical personnel check your eyes afterwards.
Ingestion	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 and storage

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

NU-BIOCAL

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.
Colour	Amber
Odour	Apple green
Water solubility	Easily soluble in water.
pH	6.50 – 7.50
Relative density	1.150 – 1.300
Flash point	Not critical
Viscosity	2.00 – 6.00 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	No available data

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 Symboles	None
Classification	None
Safety advice	Avoid direct contact with eyes.

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.

Prepared by: Department of Research and Development of:

Manufacturer

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