

SAFETY DATA SHEET



Product Name:	VAMINOC G	SDS Reference	BUVAM 001
Version No. 1	Initial issue date August, 2009	Revision date	

1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND OF THE COMPANY

Product Name VAMINOC G
Use (s) Mycorrhizal inoculant for turf grass
Supplier Becker Underwood Ltd
Harwood Industrial Estate
Littlehampton,
West Sussex BN17 7AU

Emergency Telephone +44 1903 736948 (Office hours)
Competent person : John Godliman

2. HAZARDS IDENTIFICATION

Physicochemical: NON HAZARDOUS

Health: POSSIBILITY OF ALLERGIC REACTION TO DUSTS

Environmental: THE PRODUCT IS CONSIDERED TO BE HARMLESS TO THE ENVIRONMENT.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterisation GRANULAR PREPARATION OF MYCORRHIZAL FUNGI

Hazardous Substances NONE

4. FIRST AID MEASURES

General information Remove contaminated clothing immediately, to be disposed of or washed before re-use.

Inhalation Move exposed person to fresh air. And if necessary, seek medical attention.

Skin contact Immediately clean areas of skin affected with soap and plenty of water; if necessary seek medical advice.

Eye contact Wash out eye thoroughly with plenty of water until irritation subsides; if irritation continues, seek medical advice.

Ingestion If product is swallowed, do NOT induce vomiting. Drink plenty of water; seek medical advice.

5. FIRE FIGHTING MEASURES

General hazard THE PRODUCT IS NOT FLAMMABLE

Product Name:	VAMINOC G	SDS Ref.	BUVAM001
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2. HAZARDS IDENTIFICATION

Extinguishing media	To suit local surroundings (e.g. water spray, carbon dioxide, foam, chemical powder, sand, earth)
Extinguishing media not to be used	None known.
Special exposure hazards	Decomposition products released in a fire should be considered as probably harmful if inhaled.
Protective equipment	Wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up	Adhere to personal protective measures. Vacuum or sweep up any spills and place in air tight containers. Label container and dispose of as prescribed.
Environmental considerations	Do not allow to get into waste water or waterways; if this occurs, inform the relevant water authority at once.

7. HANDLING & STORAGE

Advice on safe handling	Handle in accordance with good hygiene and safety practice. Avoid breathing dust and protect eyes to prevent contact. Avoid contact with skin. Wash thoroughly after handling.
Storage conditions	Ensure adequate ventilation of the storage area. Keep containers tightly closed, cool, dry and away from frost. Keep away from incompatible substances.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls	There are no workplace exposure limit (WEL) values available. Comply with good practice for the control of exposure.
Engineering controls	Provide adequate ventilation (e.g. local exhaust ventilation).
Personal protection	Observe normal standards for handling chemicals. Avoid contact with eyes Wear personal protective equipment appropriate to the task (see below)
Eye protection	Safety goggles with side shields.
Skin protection	Neoprene or nitrile gloves (also consider your own risk assessment; e.g. breakthrough times, rates of diffusion and degradation, tasks undertaken)
Respiratory protection	Use particulate respirator in non-ventilated environments
Other protection	Protective overall



Product Name:	VAMINOC G	SDS Ref.	BUVAM001
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9. PHYSICAL & CHEMICAL PROPERTIES

Physical form	Granules
Colour	Grey/tan
Odour	No Odour
pH	N.A.
Boiling pt / range	N.A.
Specific gravity	N.A.
Water solubility	Insoluble
Vapour density	N.A.

10. STABILITY & REACTIVITY

Stability	Stable under normal conditions of handling.
Thermal decomposition	Not determined
Conditions to avoid	Heat, moisture and frost
Material to avoid	Strong oxidising and reducing agents
Hazardous reactions	None known
Hazardous decomposition products	None known

11. TOXICOLOGICAL INFORMATION

Acute toxicity	LD ₅₀ rat (oral)	mg/kg	No data available
Dermal compatibility	No data available		
Mucous membrane compatibility	No data available.		
Further information	The product may provoke asthmatic response in persons with asthma who are sensitive to airway irritants.		

12. ECOLOGICAL INFORMATION

Acute toxicity	LC ₅₀	Aquatic organisms	mg/l	No data available
Degradability	No data available			
Further information	Do not allow to get into waste water or waterways; if this occurs, inform the relevant water authority at once.			

Product Name:	VAMINOC G	SDS Ref.	BUVAM001
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13. DISPOSAL CONSIDERATIONS

Advice on disposal	In accordance with national and local authority regulations, e.g. The Hazardous Waste (England & Wales) Regulations 2005.
Contaminated packaging	Treat empty containers as the product or if possible wash out thoroughly and recycle.

14. TRANSPORT INFORMATION

United Nations number	Not classified for transport
Marine pollutant	The product should not be marked as a marine pollutant.

15. REGULATORY INFORMATION

Classification & labelling	In accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations,(CHIP 3.2), the product is not classified.
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16. OTHER INFORMATION

Further information

Sources of data	Approved Supply List, other suppliers' safety data sheets
Date of issue	August -2009

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific properties. The user has the responsibility to satisfy himself as to the suitability of the information for his own specific use.