

Phone: +61 402 735 887

Product Name: BioForce MicroLife

Page: 1 of 5

This revision issued: August, 2020

Section 1 - Identification of The Material and Supplier

Indigo Specialty Products

1 Macaranga Street, www.indigospecialtyproducts.com

QLD, 4115

Chemical Nature Water solution of ingredients

Intended Use Natural soil inoculant Emergency Contact 1300 064 020

Section 2 - Hazards Identification

Statement of Hazardous Nature

This product is classified as: Xi, Irritating.

Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA and IMDG/IMSBC criteria.

SUSMP Classification: None allocated.

ADG Classification: None allocated. Not a Dangerous Good under the ADG Code.

UN Number: None allocated



GHS Signal word: WARNING. Eye irritation Category 2B HAZARD STATEMENT: H320: Causes eye irritation.

PREVENTION

P102: Keep out of reach of children.

P262: Do not get in eyes, on skin, or on clothing.

P264: Wash contacted areas thoroughly after handling.

P280: Wear protective gloves, protective clothing and eye or face protection. P281: Use personal protective equipment

as required.

RESPONSE

P337: If eye irritation persists: seek medical attention.

P353: Rinse skin or shower with water.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice.

P370+P378: Not combustible. Use extinguishing media suited to burning materials.

SAFETY DATA SHEET

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Poisons Information Centre: 13 1126 from anywhere in Australia, (0800 764 766 in New Zealand)

Product Name: BioForce MicroLife

Page: 2 of 5

This revision issued: August, 2020



STORAGE

P404: Store in a closed container.

DISPOSAL

P501: If product can not be recycled, contact a specialist waste disposal company (see Section 13 of this SDS).

Section 3 - Composition/Information on Ingredients

Ingredients	CAS No	Conc,%	TWA (mg/m3)	STEL (mg/m3)
Secret. All ingredients are registered in the TSCA inventory.	Not applicable	Not applicable	Not set	Not set
Water	7732-18-5	To 100%	Not set	Not set

Section 4 - First Aid Measures

General Wash well after use. Wash hands thoroughly before eating.

On Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a doctor.

On Eye Contact Flush immediately with water for at least 15 minutes. Contact doctor if eye irritation persists.

On Skin Contact Wash thoroughly with soap and water. Remove contaminated clothing and wash before use. Contact doctor if skin becomes irritated.

On Ingestion If conscious and alert, drink water to dilute and then induce vomiting. Contact a doctor or Poison Control Centre immediately.

Section 5 - Fire Fighting Measures

Flammability The product poses no flammability hazard.

Fire/Explosion Hazard This is not a flammable material. In smoke or fumes wear self-contained breathing apparatus. Advise fire brigade of any hazard. Suitable for most extinguishing media.

Section 6 - Accidental Release Measures

Spills

Contain spill, absorb liquids by covering with absorbent material. Vacuum or sweep waste. Place in container. Always dispose of in accordance with local, state, and federal regulations.

Section 7 - Handling and Storage

Ensure good work practices.

Ventilation Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as in reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.

Personal Protection Protective equipment must be worn; PVC gloves, waterproof apron, safety boots, and a full-face shield. Avoid breathing dust or vapours.

Flammability The product poses no flammable hazard.

Storage & Transport This is a non-dangerous good. Store in well-sealed container in cool, dry place.

Product Name: BioForce MicroLife

Page: 3 of 5

This revision issued: August, 2020



Section 8 - Exposure Controls and Personal Protection

Ensure good work practices.

General Protection Good industrial practices of hygiene and care. Wear clothing consistent for handling and applying chemicals.

Respiratory Protection Not normally required. If use generates an aerosol mist or respiratory irritation, utilise a NIOSH approved dusk/mist respirator.

Eye Protection Chemical dust/splash goggles or full-face shield to prevent eye contact. As a general rule, do not wear contact lenses when handling.

Ventilation Use ventilation that is adequate to keep employee exposure to airborne concentrations below exposure limits.

Skin Protection Impervious gloves and clothes.

Section 9 - Physical and Chemical Properties:

Appearance Tan

Boiling Point No information available

Vapour Pressure No information available

Percent Volatiles No information available

Specific Gravity 1.190

Flash Point No information available

Flammability Limits No information available

Autoignition Temperature No information available

pH (neat) 7.5

Shelf life No information available

Section 10 - Stability and Reactivity

Reactivity Incompatible with strong acids or alkali compounds. Polymerisation will not occur.

Section 11 - Toxicological Information

Swallowed Ingestion may cause irritation to mouth, throat and stomach.

Eye May cause irritant to eyes.

Skin Mildly irritating to skin.

Inhaled May cause nose and throat irritation. None of the components are listed by IARC, NTP, OSHA, or ACGIH as carcinogens.

Section 12 - Ecological Information

Substance Name Biodegradable, non-toxic, non-hazardous, non-pathogenic, and safe to flora and fauna.

Section 13 - Disposal Considerations

Disposal Rinse all drums with water and add to spray mix. Dispose of all containers at a suitable site.

Always dispose of in accordance with local, state, and federal regulations.

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Page: 4 of 5

This revision issued: August, 2020



Section 14 - Transport Information

Name Class 55 Item No. 22055 U.N. No. N/R DOT Label N/R Oxidiser No Poison No Flammable No Corrosive No

UN Number: This product is not classified as a Dangerous Good by ADG, IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

Section 15 - Regulatory Information

Non-hazardous according to the criteria of Worksafe Australia

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods according to the:

- NOHSC approved criteria for classifying hazardous substances NOHSC (1008:2004)
- Australia Code for the Transport of Dangerous Goods by Road and Rail

Section 16 - Other Information

SDS Creation Date 26/12/2019

Issue Number 001. This issue number replaces all previous issues.

Customer Service 1300 064 020 **Australian Poisons Info Centre** 13 11 26

This SDS contains only safety-related information. For other data see product literature. Acronyms:

ADG Code Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition)

AICS Australian Inventory of Chemical Substances

SWA Safe Work Australia, formerly ASCC and NOHSC

CAS number Chemical Abstracts Service Registry Number

IARC International Agency for Research on Cancer

NTP National Toxicology Program (USA)

R-Phrase Risk Phrase

SUSMP Standard for the Uniform Scheduling of Medicines & Poisons

UN Number United Nations Number

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Product Name: BioForce MicroLife

Page: 5 of 5

This revision issued: August, 2020

No substances on the state hazardous substances list, for the states indicated, are used in the manufacture of the products on this Material Safety Data Sheet, with the exceptions indicated. While we have not specifically analysed these products, the raw materials used in their manufacture or for substances on various state hazardous substances list, to the best of our knowledge, the products on this Material Safety Data Sheet contain no such substances except for those specifically listed.

The product should not be used for purposes other than shown in Section 1 without first referring to the supplier and obtaining written instructions. As specific conditions of use of the product are outside of the suppliers' control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with. The information in this Safety Data Sheet is based on the present knowledge and current national legislation. It provides guidance on health, safety, and environmental aspects of the product and should not be construed as a guarantee of technical performance or suitability for particular applications. This SDS will be revised and updated as requirements occur. Should further information and relevant advice be required, contact Indigo Specailty Products Pty Ltd.

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