

Nutrigain

SAFETY DATA SHEET according to Regulation (EC) no. 1907/2006

MYCROGRANULES

Version 4 / EU

1/8
Revision Date: 08.07.2025
Print Date: 08.07.2025

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Trade name MYCROGRANULES

Product code (UVP)

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use Supplement Product

1.3 Details of the supplier of the safety data sheet

Supplier Nutrigain Ltd
Unit 4 Gaw End Lane
Macclesfield, Cheshire
UK. SK11 0LB

Telephone +44(0)1625-860945

Responsible Department Product Safety and Specification Management
+44(0)1625 860945 (during business hours only)
Email: sales@nutrigain.com

1.4 Emergency telephone no.

Emergency telephone no. Nutrigain Ltd
Tel: +44-1625-860945
+44-7721-639959 (24hrs)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Food ingredient that is not toxic. Not classified as allergenic

2.2 Label elements

Not applicable

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Precautionary statements

The dry powder may cause irritation. Remove contact lenses and rinse with plenty of water
No detrimental health effects as is a food ingredient. Recommended to drink water if ingested.
Recommended to wash with water with skin contact.

2.3 Other hazards

P302+352 IF ON SKIN:Wash with plenty of water
P305+351+338 IF IN EYES:Rinse cautiously with water for several minutes

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3,2 Mixtures
Not applicable

Powder

Hazardous Components

Name	CAS-No. / EC-No.	Classification	Regulation	Conc. [%]
Soybean Flour	68513-95-1		None	> 78% < 80%

For the full text of the R-phrases/ Hazard statements mentioned in this Section, see Section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice

Inhalation	No detrimental health effects but remove from exposure and move to fresh air
Skin contact	Wash with water.
Eye contact	Rinse immediately with plenty of water. Remove contact lenses, if present then continue rinsing eye.
Ingestion	.No detrimental health effects as is a food ingredient. Recommended to drink water

4.2 Most important symptoms and effects, both acute and delayed

Symptoms No symptoms known or expected.

4.3 Indication of any immediate medical attention and special treatment needed

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None

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable	None

5.2 Special hazards arising from the substance or mixture

In the event of fire irritating and/or toxic fumes can be released

5.3 Advice for firefighters

Special protective equipment for fire-fighters . Normal PPE for fire fighting recommended. Wear complete fire protection equipment.

Further information

Contain the spread of the fire-fighting media. Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Precautions Handle as a non hazardous material, Avoid formation of dust.

6.2 Environmental precautions

Not expected to cause an environmental hazard as result of intended use, disposal or incineration. Treat as disposal of non hazardous domestic waste.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up Collect by vacuum or brushing and place in a bag for disposal. Wash with water (hot) if available. Dispose of by any locally approved method for the disposal of domestic waste.

6.4 Reference to other sections

Information regarding safe handling, see section 7.
Information regarding personal protective equipment, see section 8.
Information regarding waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling To be handled in an open and well ventilated area in order to avoid dust formation. Avoid contact with eyes. Respect the normal practices of industrial hygiene. Do not smoke, drink or eat during handling. During the manipulations operate properly protected. For personal protection see section 8.

Hygiene measures

Keep away from food, drink and animal feeding stuffs. Smoking eating and drinking should be prohibited in application area. Wash hands before breaks and immediately after handling the product. Provide adequate ventilation.

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7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage
areas and containers

Store in clean place between 5C and 25C in original sealed packaging to avoid spillages
Store away from strong odours and potential contaminants. Store cool and dry. Reseal
once opened and avoid moisture and high humidity.

Advice on common storage

7.3 Specific end uses

Refer to the label and/or leaflet.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

No control parameters known.

8.2 Exposure controls

Personal protective equipment

In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the
following recommendations would apply.

Respiratory protection

Wear a dust mask type P1 when handling

Hand protection

Selection of the glove material on consideration of the penetration times, rates of
diffusion and the degradation.

Eye protection

None required but goggles recommended if eyes susceptible to irritation. Goggles
recommended during refilling.

Skin and body protection

Wear personal workwear.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

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Form	Powder
Colour	Pale yellow, straw coloured
Odour	Faint
pH	7
Flash point	n/a
Autoignition temperature	n/a
Density	not measured
Water solubility	completely dissolves in cold water
Viscosity, dynamic	
Oxidizing properties	No oxidizing properties
Explosivity	Not explosive
9.2 Other information	Moisture < 10%

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

Thermal decomposition	Stable under normal conditions
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10.2 Chemical stability	Stable under recommended storage conditions.
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10.3 Possibility of hazardous reactions	No hazardous reactions when stored and handled according to prescribed instructions.
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10.4 Conditions to avoid	Extremes of temperature and moisture/humidity.
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10.5 Incompatible materials	Strong oxidising agents
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10.6 Hazardous decomposition products	The products of thermal decomposition may include carbon dioxide, carbon monoxide and nitrous oxide. Product does not spontaneously decompose.
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SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute oral toxicity	Non toxic food additive product
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Acute inhalation toxicity	no data available
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Acute dermal toxicity	None
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Skin irritation	None
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Eye irritation	None
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Sensitisation	Non-sensitizing.
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Assessment repeated dose toxicity	
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No data available.

Assessment Mutagenicity

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Assessment Carcinogenicity

Assessment toxicity to reproduction

Assessment developmental toxicity

None.

12.1 Toxicity

Toxicity to aquatic invertebrates	Not toxic
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Toxicity to aquatic plants	Not toxic
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Biodegradability	Rapidly biodegradable
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Koc No data Available

Bioaccumulation	Does not bioaccumulate.
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Mobility in soil	No data available
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PBT and vPvB assessment	This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).
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Additional ecological information	No other effects to be mentioned.
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13.1 Waste treatment methods

Contaminated packaging	Disposal must be made according to official regulations.
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Waste key for the unused
product

SECTION 14: TRANSPORT INFORMATION

UN NUMBER: N/A

MicroGranules not considered dangerous for transportation and requires no special precautions. Avoid humidity.

14.1 – 14.5 Not applicable.
14.6 Special precautions for user
See sections 6 to 8 of this Safety Data Sheet.

14.7 Not applicable

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Further information

WHO-classification: U (Unlikely to present acute hazard in normal use)

15.2 Chemical Safety Assessment

A chemical safety assessment is not required.

SECTION 16: OTHER INFORMATION

Text of H-phrases mentioned in Section 3

Text of the hazard statements mentioned in Section 3

The information contained within this Safety Data Sheet is in accordance with the guidelines established by Regulation (EC) No 1907/2006 and any subsequent amendments. This data sheet complements the user's instructions, but does not replace them. The information it contains is based on the knowledge available about the product concerned at the time it was compiled. Users are further reminded of the possible risks of using a product for purposes other than those for which it was intended. The required information complies with current EEC legislation. Addressees are requested to observe any additional national requirements.

Note:

This data sheet has been generated according to the safety data sheet supplied by the manufacturer of the product:

Nutrigain Ltd

Reason for Revision:

Changes since the last version are highlighted in the margin. This version replaces all previous versions

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