



SDS completed: 11/12/20

Version No: 02

Supersedes: 07/03/19

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: Intense Nutrients organic Bloom

Product code: 218/219

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

For use as a professional fertiliser

1.3. Details of the supplier of the safety data sheet

Intense Nutrients LTD
Unit 12, Lovedere Business Park
Goathurst
Somerset
TA5 2DD

Contact the Safety Officer
Telephone: + 44 (0) 01278 661476
Email: Oly@intensenutrients.com

1.4. Emergency telephone number

For urgent medical help or advice, contact the NHS by calling 111.

For product-related advice, call + 44 (0) 01673 885 175 (0900-1700 Mon-Fri excl. Bank Holidays)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008:

Not classified.

2.2. Label elements

There are no statutory label elements in accordance with Regulation (EC) No 1272/2008.

2.3. Other hazards

This product does not meet the criteria for PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

This product contains no hazardous substances at levels requiring inclusion within this Safety Data Sheet.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Remove from source of exposure to fresh air. Seek medical attention if symptoms persist or develop.

Skin contact: Drench skin with water. Remove any contaminated clothing and launder before re-use. Seek medical attention if symptoms persist or develop.

Eye contact: Irrigate with copious amounts of clean water for at least 10 minutes. Seek medical advice if symptoms persist or develop.

Ingestion: Do not induce vomiting. Wash out mouth with water and give water to drink. Seek medical attention if symptoms persist or develop.

4.2. Most important symptoms and effects, both acute and delayed

Information not specified.

4.3. Indication of any immediate medical attention and special treatment needed

Information not specified.

SECTION 5: Firefighting measures

5.1. Extinguishing media

This product is not classified as flammable. Use extinguishing media suitable for surrounding materials, e.g. dry chemical, carbon dioxide, water spray or alcohol-resistant foam.

5.2. Special hazards arising from the substance or mixture

None specified.

5.3. Advice for firefighters

Cool down containers/equipment exposed to heat with a water spray. Wear complete protective clothing and self-contained breathing apparatus. Contain spread of extinguishing fluids.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Avoid contact with skin and eyes. Remove all sources of ignition. Ventilate area of spill.

6.2. Environmental precautions

Do not allow product to enter watercourse. If product enters watercourse (including via contaminated soil & vegetation) in large quantities, contact the Environment Agency.

6.3. Methods and material for containment and cleaning up

Absorb spill using inert material (sand, dry earth) and transfer to suitably labelled container for disposal.

6.4. Reference to other sections

See section 8 for personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes, skin and clothing. Do not eat, drink or smoke whilst using this product. Wash hands thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool dry atmosphere, in original labelled containers. Refer to manufacturer for maximum safe stacking height. Keep away from heat sources, combustible materials and strong oxidising agents.

7.3. Specific end use(s)

Read label before use.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

There are no workplace exposure limits for this product.

8.2. Exposure controls

Engineering Measures: Ensure adequate ventilation.

Respiratory Equipment: BS approved protection device with P3 filter.

Hand Protection: BS EN374 – chemical protection: physical barrier protection only.

Eye Protection: Goggles/face shield to BS EN166.

Skin Protection: Coveralls – suit to BS EN 465/466/467.

Hygiene Measures: Keep away from foodstuffs and beverages. Do not eat, drink or smoke whilst using this product. Wash hands thoroughly after handling and launder any contaminated clothing.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Dark brown, free-flowing liquid

Odour: Non-pungent, sweet

Odour threshold: Information not available

pH: 3.0 – 5.0

Melting point/freezing point: Information not available

Initial boiling point and boiling range: Information not available

Flash point: Information not available

Evaporation rate: Information not available

Flammability: Not flammable

Upper/lower flammability or explosive limits: Not applicable – product not classified as flammable or explosive

Vapour pressure: Information not available

Vapour density: Information not available

Relative density: Information not available

Solubility: Soluble

Partition coefficient: n-octanol/water: Information not available

Auto-ignition temperature: Information not available

Decomposition temperature: Information not available

Viscosity: Information not available

Explosive properties: Product not classified as explosive

Oxidising properties: Product not classified as oxidising

Specific gravity: 1.16 – 1.26

9.2. Other information

None specified.

SECTION 10: Stability and reactivity

10.1. Reactivity

Information not available.

10.2. Chemical stability

Stable under normal conditions of storage and use.

10.3. Possibility of hazardous reactions

None specified.

10.4. Conditions to avoid

Extremes of temperature.

10.5. Incompatible materials

None specified.

10.6. Hazardous decomposition products

Possible Irritant fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity:	Not expected to be toxic, however if large quantities are ingested, seek medical advice.
Skin corrosion/irritation:	Product is not classified for skin corrosion or irritation
Serious eye damage/irritation:	Product is not classified for eye damage or irritation
Respiratory or skin sensitisation:	Product is not classified for respiratory or skin sensitisation
STOT-single exposure:	No information specified.
STOT-repeated exposure:	No information specified.
Aspiration hazard:	No information specified.

SECTION 12: Ecological information

12.1. Toxicity

Product is not classified as hazardous to the environment.

12.2. Persistence and degradability

Information not available.

12.3. Bioaccumulative potential

Information not available.

12.4. Mobility in soil

Information not available.

12.5. Results of PBT and vPvB assessment

Information not available.

12.6. Other adverse effects

None specified.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of in accordance with local regulations via specialised waste contractor. Rinse empty containers with water.

SECTION 14: Transport information

14.1. UN number

Product is unclassified for transport.

14.2. UN proper shipping name

Product is unclassified for transport.

14.3. Transport hazard class(es)

Product is unclassified for transport.

14.4. Packing group

Product is unclassified for transport.

14.5. Environmental hazards

Product is not considered harmful to the environment.

14.6. Special precautions for user

Information not available.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Applicable for Maritime bulk transport only. Check with carrier.

SECTION 15: Regulatory information

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

This product is classified and labelled in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

Chemical safety assessment not undertaken for this product.

SECTION 16: Other information

Abbreviations:

PBT	Persistent, Bioaccumulative and Toxic
STOT	Specific Target Organ Toxicity
vPvT	very Persistent and very Toxic

This Safety data sheet is compiled using data submitted for raw materials and practical experience. This product is intended for professional users only.

This Safety Data Sheet is prepared in compliance with Regulation 1272/2008 and Annex II of the REACH regulation as amended by Regulation 453/2010.

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