



Impact Organic

5-6-4

Material Safety Data Sheet

Issue: 02 - Nov 2014

Indigrow Ltd Safety data sheet according to Regulation (EC) No. 1907/2006. Page 1 of 5

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

1.1 Product Identifier Impact Organic 5-6-4

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

Relevant uses: Fertiliser. For professional use only.

Uses advised against: All uses not specified in this section or in section 7.3

1.3. Details of the supplier of the safety data sheet

Company: Indigrow Ltd, The Old Bakery, Hyde End Lane, Brimpton, Berkshire, RG7 4RH. UK.

Phone: +44 (0) 1189 710 995

Email: growth@indigrow.com

1.4. Emergency telephone number +44 (0) 7725 962 366

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008:

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

Hazardous component(s) to be indicated on label:

None

Special labelling for certain preparations:

Safety datasheet available on request for professional users.

2.3. Other hazards

No special hazards have to be mentioned.

SECTION 3: Composition/Information on Ingredients

Other information: This mixture does not contain any substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC or Regulation (EC) No. 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List.

SECTION 4: First-Aid Measures

4.1. Description of first aid measures

General information: In case of persistent symptoms consult doctor.

By inhalation: Ensure supply of fresh air. In the event of symptoms take medical treatment.

By skin contact: In case of contact with skin wash off with warm water. Consult a doctor if skin irritation persists.

By eye contact: Separate eyelids, wash the eyes thoroughly with water (15 min.). In case of irritation consult an oculist.

By consumption: Rinse out mouth and give plenty of water to drink.

Adhere to personal protective measures when giving first aid. First aider: Pay attention to self-protection!



Impact Organic

5-6-4

Material Safety Data Sheet

Issue: 02 - Nov 2014

Indigrow Ltd Safety data sheet according to Regulation (EC) No. 1907/2006. Page 2 of 5

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

No symptoms known so far.

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

Hints for the physician/hazards: In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

SECTION 5: Fire-Fighting Measures

5.1. Extinguishing media

Suitable extinguishing media: Foam, Dry powder, Carbon dioxide, Water spray jet

5.2. Special hazards arising from the substance or mixture

Not known.

5.3. Advice for fire-fighters

Special protective equipment for fire-fighting:
In case of combustion use a suitable breathing apparatus.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid dust formation.

6.2. Environmental precautions

Non known.

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Clean contaminated floors and objects thoroughly, observing environmental regulations.

6.4. Reference to other sections

No reference necessary.

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Advice on safe handling: Observe the usual precautions for handling chemicals.

Advice on protection against fire and explosion:

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels:

Store product in closed containers.

Hints on storage assembly:

Do not store together with foodstuffs.

Further information on storage conditions:

Keep container tightly closed and dry.

7.3. Specific end use(s)

No specific information available.



Impact Organic

5-6-4

Material Safety Data Sheet

Issue: 02 - Nov 2014

Indigrow Ltd Safety data sheet according to Regulation (EC) No. 1907/2006. Page 3 of 5

SECTION 8: Exposure Controls/Personal Protection

8.1. Control parameters

Contains no substances with occupational exposure limit values.

8.2. Exposure controls

General protective and hygiene measures:

Observe the usual precautions for handling chemicals.

Respiratory protection:

If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn. Dust mask.

Hand protection:

In case of intensive contact wear protective gloves. Appropriate Material, neoprene.

Eye protection:

Safety glasses

Body protection:

Clothing as usual in the chemical industry.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Form:	Solid
Odour threshold:	Not determined
pH value:	Not determined
Melting point:	Not determined
Freezing point:	Not determined
Initial boiling point & boiling range:	Not determined
Flash point:	Not determined
Evaporation rate (ether = 1):	Not determined
Flammability (solid, gas):	Not determined
Upper/lower flammability or explosive limits:	Not determined
Vapour pressure:	Not determined
Vapour density:	Not determined
Density:	Not determined
Solubility in water:	Not determined
Solubility(ies):	Not determined
Partition coefficient: n-octanol/water:	Not determined
Ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
Explosive properties:	Not determined
Oxidising properties:	Not determined

9.2. Other information

No other relevant information available.

SECTION 10: Stability and Reactivity

10.1. Reactivity

No hazardous reactions when stored and handled according to prescribed instructions.

10.2. Chemical stability

No hazardous reactions known.



Impact Organic

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Material Safety Data Sheet

Issue: 02 - Nov 2014

Indigrow Ltd Safety data sheet according to Regulation (EC) No. 1907/2006. Page 4 of 5

10.3. Possibility of hazardous reactions

No hazardous reactions known.

10.4. Conditions to avoid

No hazardous reactions known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None known.

SECTION 11: Toxicological Information

11.1. Information on toxicological effects

Acute oral toxicity:	Not determined
Acute dermal toxicity:	Not determined
Acute inhalational toxicity:	Not determined
Skin corrosion/irritation:	Not determined
Serious eye damage/irritation:	Not determined
Sensitization:	Not determined
Subacute, subchronic, chronic toxicity:	Not determined
Mutagenicity:	Not determined
Reproductive toxicity:	Not determined
Carcinogenicity:	Not determined
Specific Target Organ Toxicity (STOT):	Not determined
Other information:	No toxicological data are available.

SECTION 12: Ecological Information

12.1. Toxicity

Not determined

12.2. Persistence and degradability

Not determined

12.3. Bioaccumulative potential

Not determined

12.4. Mobility in soil

Not determined

12.5. Results of PBT and vPvB assessment

Not classified

12.6. Other adverse effects

Not determined



Impact Organic

5-6-4

Material Safety Data Sheet

Issue: 02 - Nov 2014

Indigrow Ltd Safety data sheet according to Regulation (EC) No. 1907/2006. Page 5 of 5

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

Disposal recommendations for the product:

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

Disposal recommendations for packaging:

Packaging that cannot be cleaned should be disposed off in agreement with the regional waste disposal company.

SECTION 14: Transport Information

This product is not regulated for transport (ADR/RID,IMDG,IATA)

SECTION 15: Regulatory Information

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

The product does not contain substances of very high concern (SVHC).

15.2. Chemical Safety Assessment

The supplier has not carried out evaluation of chemical safety.

16. OTHER INFORMATION

The information contained herein relates only to the designated formulation and may not be valid if product is used in combination with other substances. The information is to the best of our knowledge, belief and understanding, true, accurate and reliable at the date of issue. However, the information may neither be exhaustive or complete, and no warranty, guarantee or liability concerning the accuracy or completeness of the information is expressed or implied. It is the user's risk and sole responsibility to verify and satisfy their own criteria and duty of care concerning the validity of the information in relation to their application of the product.

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