

SAFETY DATA SHEET (SDS)

SECTION 1. IDENTIFICATION

Company Name	Organic4Greens Inc.
Product Trademark	KelpBlossom.
Apply to Product(s)	0.5 – 3 – 18 / 1 – 3 – 18 / 12 – 6 – 12 / 2 – 5 – 2.
Product Type	Wettable Soluble Powder or Granular Non-Soluble.
Other means of identification	Kelp Extract / Seaweed Extract / Ascophyllum Nodosum.
Recommended use:	In annex 1 and annex 2.
Telephone:	+1 416-238-6638.
Document prepared by	Organic4Greens Inc.
Date of issue/update	07-12-2018.

SECTION 2. HAZARD IDENTIFICATION

Hazard Labelling	No labelling applicable.
Signal word	No additional information available.
Unknown acute toxicity	Not applicable.

SECTION 3. COMPOSITION

Substance	Not applicable.
Mixture	100% Certified Kelp Extract.

SECTION 4. FIRST-AID MEASURES.

First-aid measures after inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms appear.
First-aid measures after skin contact	Wash with plenty of water, including hair and under fingernails.



First-aid measures after eye contact

Rinse eyes with a large amount of running water. Hold eye lids apart to rinse the entire surface of the eyes and lids.

First-aid measures after ingestion

Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if symptoms appear.

SECTION 5. FIRE-FIGHTING MEASURES.

Suitable extinguishing media

Water, appropriate foam, carbon dioxide (CO₂).

Unsuitable extinguishing media

Not applicable.

Specific hazards arising from the hazardous product

None.

SECTION 6. ACCIDENTAL RELEASE MEASURES.

Personal precautions, protective equipment and emergency procedures.

Not normally necessary but suggested in cases of open wounds that are not appropriately protected.

Methods and materials for containment and cleaning.

No special requirements. Using a method that does not create airborne dust, sweep up and place in suitable container.

SECTION 7. HANDLING AND STORAGE.

Precautions.
Storage.

Wash thoroughly after handling.

The products should be stored in cool condition and avoid to exposure in the sun. Keep container tightly close.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION.

Personal Precautions.

Do not eat, drink, smoking, and cosmetic application in areas where there is a potential for exposure of the material.

Methods and materials for containment and cleaning up.

Eye protection (protective eyewear should be worn where dust levels are high enough to cause irritation.
Protective clothing or equipment (suitable working clothes) and disposable gloves.
Product is cleaned with water. Open wounds should be kept clean and suitable protected.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES.

Physical State	Solid.
Appearance	Powder/Granule.
Color	Brownish – Black Brown.
Odour	Slight Seaweed.
pH	8-10.
Melting Point / freezing Point	Not Applicable / No data available.
Initial boiling point / boiling range	No data available.
Flash point	No data available.
Evaporation rate	No data available.
Flammability (Solid; Gas)	No data available.
Lower flammable / explosive limit	No data available.
Upper flammable / explosive limit	No data available.
Vapour pressure	No data available.
Vapour density	No data available.
Relative density	No data available.
Solubility	No data available.
Explosive properties	No data available.
Viscosity.	No data available.
Oxidizing properties	No data available.

SECTION 10. STABILITY AND REACTIVITY.

Reactivity	No additional information available.
Chemical stability	Stable at normal handling & storage conditions.
Possibility of hazardous reaction	Will not occur.
Conditions to avoid (e.g., static discharge, shock or vibration)	None.
Incompatible materials	Reactive with oxidizing agents.
Hazardous decomposition products	None.



SECTION 11. TOXICOLOGICAL INFORMATION.

Acute Toxicity	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified.
Respiratory or skin sensitization	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Specific target organ toxicity (single exposure)	Not classified.
Specific target organ toxicity (repeated exposure)	Not classified.
Aspiration hazard	Not classified.

SECTION 12. ECOLOGICAL INFORMATION.

Ecotoxicity	None toxic to marine life.
Persistence and degradability	This product is biodegradable.
Bio-accumulative potential	No additional information available.
Mobility in soil	No additional information available.

SECTION 13. DISPOSAL CONSIDERATIONS.

Waste treatment methods	Dispose of contents in accordance with local, state and federal regulations.
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SECTION 14. TRANSPORT INFORMATION.

NERG UN/ IMDG/IATA DOT:	Not applicable.
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SECTION 15. REGULATORY INFORMATION.

US federal regulation	No additional information available.
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SECTION 16. OTHER INFORMATION.

Precautionary Statement

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Disclaimer

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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ANNEX 1: RECOMMENDATIONS OF KELPBLOSSOM 0.5-3-18**GENERAL DIRECTIONS FOR USE.**

General Directions:

Dilute 1 g (1/4 tsp) with 2.5-3.0 L of water. Extract powder should be added gradually into a constant stirring water. Spray/water every 10-15 days or after each picking. For maximum effect conduct spraying in the morning or the evening; avoid spraying on rainy days. Kelp extract can be added directly to potting mixture at 2:100. Mix thoroughly before use.

Recommendation for foliar application:

Refer to the back side of the packaging (label) for more detailed recommendations for foliar application.

IMPORTANT TO CONSIDER.

Additional notes

Compatible with all plants and crops.

FREQUENCY AND TIME OF USE.Frequency
Best time to use.Refer to the back side of the packaging (label).
Refer to the back side of the packaging (label).

ANNEX 2: RECOMMENDATIONS OF KELPBLOSSOM 1-3-18

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