URTICA Date: 30/09/2013



Material Safety Data Sheet URTICA

1. Product and compagny identification:

Liquid nettle brew obtained by simple fermentation of nettles in water. This water becomes rich with nutritive and protective elements.

Manufacturer: GENERAL HYDROPONICS EUROPE

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2. Hazards identification

As part of good industrial and personal hydgiene and safety procedure, avoid all unnecessary exposure to the chemical substance and ensure prompt removal from skin, eyes and clothing.

Primary entry routes: ingestion and skin or eye contact

Ingestion: Low ingestion hazard Eye: Potential mild irritation Skin: Potential mild irritation

Inhalation: Not considered an inhalation hazard

Carcinogenicity: no components are listed as carcinogens

Chronic effect: Not known

Other/ not known

3. Composition/information on ingredients

Simple fermentation of nettles in water.

4. First aid measures

Inhalation: remove exposed person to fresh air and support breathing, if necessary. Consult a physician if respiratory distress continues.

Ingestion: If swallowed, give several glasses of water to drink to dilute product. Never give anything by mouth to an unconscious person; Induce vomiting as directed by medical personnel. Call a physician.

Eye contact: Do not allow victim to rub or keep eyes tightly shut. Gently lift eyelids and flush immediately and continiously with flooding water for at least 15 minutes. Consult a physician or ophtamologist if pain or irritation develops.

Skin contact: Wash exposed area with mild soap and water. For reddened or blistered skin, consult a physician.

5. Fire-fighting measures

Flammability: Not flammable
Burning rate: Not cumbustible
Fire fighting equipment: Not required

6. Accidental release measures

Spill/ Leak procedures: Spills should be wiped up with absorbent towels, or mopped up carefully and held for reclamation or disposal.

Regulatory requirements: None

7. Handling and storage

Handling precautions: Avoid ingestion, skin contact, eye contact and inhalation Storage requirements: Keep in tightly closed containers in a cool, dry, ventilated area.

Regulatory requirements: Follow applicable national regulations

8. Exposure controls/personal protection

Ventilation: Not required

Respiratory protection: If this product is used as directed, respiratory protection is not required. Eye Protection: When handling protective eyewear or goggles should be worn. Contact lenses pose a

special hazard. Soft lenses may absorb irritants and all contact lenses concentrate irritants. Safety stations: Eye wash stations, auick drench showers and washing facilities should be readily accessible to workers handling large quantities.

Never eat, drinl or smoke in work areas. Practive good personal hygiene after using this product, especially before eating, smoking, using the toilet or applying cosmetics.

9. Physical and chemical properties

Physical state: liquid White coloured, putrid odor Readily soluble in water

10. Stability and reactivity

Stability: Stable at room temperature in closed containers, under normal storage and handling conditions.

Polymerisation: Hazardous polymerisation does not occur

Hazardous Decomposition products: N/A

11. Toxicological information

Not believed to be toxic

12. Ecological information

Ecotoxicity: Unkown

Environmental fate: Not expected to be significant

Environmental degradation: Unknown

13. Disposal considerations

Waste disposal: Follow local regulations

14. Transport information

Ingredients not listed

15. Regulatory information

Not listed

16. Other information

URTICA is a plant nutrition product. Information assembled for this MSDS is for the use of this product as intended by the manufacturer. Users should take all precautions recommanded herein while working with this product.

General Hydroponics provides the information contained herein in good faith, but makes no representation as to its comprehensiveness or accurary. This document is intended only as a guide to the appropriate person precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in using this product.