

# **Material Safety Data Sheet G.O.Roots Plus**

## **1. Product and compagny identification:**

**Product name:** G.O.Root Plus  
**Product utilisation:** PLANT ROOTING ACTIVATOR

**Manufacturer:** General Hydroponics Europe  
Biopole – 32500 Fleurance – France - +33 (0)5 62 06 08 30

## **2. Hazards identification**

**Carcinogenesis:** none

**Ingestion:** Ingesting important quantities of this product may induce light diarrheas because of enzymatic process of intestinal bacteria.

**Eye contact:** Can cause irritation. Rinse thoroughly with water.

**Toxicity:** Unknown

Inhalation: **No danger known**

## **3. Composition/information on ingredients**

**Ingredients :** G.O.ROOT PLUS™ is made with natural amino-acids extracted from plants. It contains plant essential oils and algae extracts.

## **4. First aid measures**

**Eye contact:** Rinse with water for 15 minutes.

**Skin contact:** Rinse with water

**Ingestion:** Drink water

## **5. Fire-fighting measures**

G.O.Root Plus is not combustible. There are no specific measures to use during fires.

## **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:** Avoid infiltration or the undiluted product into drains; surface water, groundwater and soil.

## **7. Handling and storage**

**Storage:** Preferably keep in a fresh area. The ingredients may loose their efficiency if stored in too hot of an area.

**Manipulation:** No known danger

## **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, quick drench showers and washing facilities should be readily accessible to workers handling large quantities.  
Never eat, drink or smoke in work areas. Practice good personal hygiene after using this product, especially before eating, smoking, using the toilet or applying cosmetics.

## **9. Physical and chemical properties**

**Physical state:** Dark Brown liquid  
**Smell:** sulphurous  
**Solubility:** G.O.Root Plus™ is readily soluble in water

## **10. Stability and reactivity**

**Dangerous decomposition:** None  
**Chemical incompatibility:** None  
No dangerous polymerization

## **11. Toxicological information**

Not believed to be toxic

## **12. Ecological information**

This product is biodegradable. Dilute with water.  
No known toxicity  
Ecological impact: No known risks

## **13. Disposal considerations**

Waste disposal: Follow local regulations

## **14. Transport information**

Ingredients not listed

## **15. Regulatory information**

Not listed

## **16. Other information**

G.O.Roots Plus 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 recommended 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 accuracy. 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.