

Material Safety Data Sheet

Agua- Grow "Fertilizer"

Date: 07.01.2019/ PR.

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

1.1

Trade name Aqua-Grow

1.2

Relevant identified use. NPK-Mg fertiliser (for healthy and stronger roots)

1.5

Aqua-Aid Europa B.V Supplier details

Oude Leijstraat 3 4817 ZR Breda Netherlands

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2. Hazards identification

2.1. Classification according to Regulation (EC) No 1272/2008

Classification of the substance or mixture

The product is not classified as dangerous according to Regulation

(EC) No. 1272/2008.

Classification according to EU Directives 67/548/EEC or 1999/45/EC

Not a hazardous substance or mixture according to EC-directives

67/548/EEC or 1999/45/EC. Most important adverse effects

3. COMPOSED PRODUCT (fertiliser) for soil application

3.1

Aqueous preparation of non-Hazardous ingredients. Chemical nature

Ingredients are horticultural quality and not suitable for the consumers

market.

All ingredients are biodegradable

Nutritive fermented preparation of; plant / herbs extract and

quillaja extract.

4. FIRST AID MEASURES

Inhalation Move to fresh air

In case of skin contact Wash off with soap and water

In case of eye contact Rinse thoroughly with plenty of water also under the eyelids

Ingestion Rinse mouth, drink plenty of water

If symptoms persist, call a physician.

5. FIRE-FIGHTING MEASURES

Suitable fire extinguishing

media

All extinguishing agents are allowed in case of fire in the immediate

surroundings.

Non suitable media None Special exposure hazards None

Against fire and explosions Observe normal precautions for handling chemicals protection see also §8

6. ACCIDENTAL RELEASE MEASURES

Environmental precautionMake sure that the product does not end up in the environment undiluted.

Do not drain into sewers or public waters.

Methods for cleaning up Recover spilled material as much as possible in a clean container

for reuse. Large amounts of spilled product must be collected with a squeegee and disposed of as chemical waste according to applicable

regulations. Rinse away remainder with water.

Personal precaution See § 8

7. HANDLING AND STORAGE

Handling Wear suitable gloves (neoprene, nitrile rubber or natural rubber)

in case of frequent contact with undiluted product.

Fire and explosion protection
No specific recommendations

Storage Store in a dark cool and frost-free place, out of reach of children

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protection

HandWear waterproof gloves.RespiratoryDon't swallow or inhaledSkin and bodyWear protective clothingEyesWear eye protection

9. PHYSICAL AND CHEMICAL PROPERTIES

AppearanceLiquidColourBrown

OdourSpecific smellpHAbout 4.2Density at 20°C1,18 g/cm³FlashpointNot relevantSelf-ignition temperatureNone

10. STABILITY AND REACTIVITY

Stability Shake before use

Conditions to avoid Do not store < 0°C and > 40°C

Materials to avoidOxidising agents , Strong acids , Strong baseHazardous decompositionNo dangerous decomposition products known

products

11. TOXICOLOGICAL INFORMATION

For this mixture is no data available.

The product has not been tested.

Aqua-Aid Europe is not making in vivo test, including animal experiments.

The ingredients are based on natural products

12. ECOLOGICAL INFORMATION

Assessment of aquatic toxicity: The product has not been tested. All ingredients are biodegradable.

13. DISPOSAL CONSIDERATIONS

Product Waste of this product is considered chemical waste.

The legislation concerning disposal of waste can differ from one country/state to another. The disposal should therefore be done

according to national or local waste legislation.

If in doubt, ask the local waste management authority for advice.

(also see §6 and §8 when disposing of).

Packaging Cleaned empty packaging (including labels and caps)

of this product is fully recyclable (polyethylene).

Empty (and cleaned) packaging may be collected selectively for recycling according to national or local waste legislation.

Uncleaned packaging should be disposed of as chemical waste.

14. TRANSPORT INFORMATION

15. REGULATORY INFORMATION

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

Other regulations: Occupational restrictions: Take note of Dir 92/85/EEC on the

safety and health of pregnant workers at work and of Dir 94/33/EC on the protection of young people at work.

P 102: "Keep out of reach of children".

16. OTHER INFORMATION

The information from this document should be announced to anyone working with this product. This information only concerns the above-mentioned product and does not need to be valid if used with other product(s) or in any process. This document contains important information regarding a safe disposal, handling and use of this product. The information is to our best present knowledge correct and complete and is given in good faith but without any warranty. It remains to the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product. This product should not be used as a plant protection product for full definition see the Regulation (EU) 1107/2009. The manufacture accepts no liability for any impairment and damage caused by improper use of this product because we cannot control the transportation, storage and application of the goods supplied by us. Each user/buyer is personally responsible for the application of this product, it can legally be regulated differently in each country