



**Material Safety Data Sheet**  
**Aqua- Grow**  
**“Fertilizer”**

Date: 07.01.2019/ PR.

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

<b>1.1</b> Trade name	Aqua-Grow
<b>1.2</b> Relevant identified use.	NPK-Mg fertiliser ( for healthy and stronger roots )
<b>1.5</b> Supplier details	<b>Aqua-Aid Europa B.V</b> Oude Leijstraat 3 4817 ZR Breda Netherlands ☎ +31(0)85 902 1180 ✉ <a href="mailto:info@aquaid.eu">info@aquaid.eu</a>

## 2. Hazards identification

<b>2.1.</b> Classification of the substance or mixture	<b>Classification according to Regulation (EC) No 1272/2008</b> The product is not classified as dangerous according to Regulation (EC) No. 1272/2008. <b>Classification according to EU Directives 67/548/EEC or 1999/45/EC</b> Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC. <b>Most important adverse effects</b>
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## 3. COMPOSED PRODUCT (fertiliser) for soil application

<b>3.1</b> Chemical nature	Aqueous preparation of non-Hazardous ingredients. 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.
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## 4. FIRST AID MEASURES

<b>Inhalation</b>	Move to fresh air
<b>In case of skin contact</b>	Wash off with soap and water
<b>In case of eye contact</b>	Rinse thoroughly with plenty of water also under the eyelids
<b>Ingestion</b>	Rinse mouth, drink plenty of water
	If symptoms persist, call a physician.

## 5. FIRE-FIGHTING MEASURES

<b>Suitable fire extinguishing media</b>	All extinguishing agents are allowed in case of fire in the immediate surroundings.
<b>Non suitable media</b>	None
<b>Special exposure hazards</b>	None
<b>Against fire and explosions</b>	Observe normal precautions for handling chemicals protection see also §8

## 6. ACCIDENTAL RELEASE MEASURES

<b>Environmental precaution</b>	Make sure that the product does not end up in the environment undiluted. Do not drain into sewers or public waters.
<b>Methods for cleaning up</b>	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.
<b>Personal precaution</b>	See § 8

## 7. HANDLING AND STORAGE

<b>Handling</b>	Wear suitable gloves (neoprene, nitrile rubber or natural rubber) in case of frequent contact with undiluted product.
<b>Fire and explosion protection</b>	No specific recommendations
<b>Storage</b>	Store in a dark cool and frost-free place, out of reach of children

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Personal protection</b>	
<b>Hand</b>	Wear waterproof gloves.
<b>Respiratory</b>	Don't swallow or inhaled
<b>Skin and body</b>	Wear protective clothing
<b>Eyes</b>	Wear eye protection

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Liquid
<b>Colour</b>	Brown
<b>Odour</b>	Specific smell
<b>pH</b>	About 4.2
<b>Density at 20°C</b>	1,18 g/cm <sup>3</sup>
<b>Flashpoint</b>	Not relevant
<b>Self-ignition temperature</b>	None

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Shake before use
<b>Conditions to avoid</b>	Do not store < 0°C and > 40°C
<b>Materials to avoid</b>	Oxidising agents , Strong acids , Strong base
<b>Hazardous decomposition products</b>	No dangerous decomposition products known

## 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

