

SECTION 1 Identification of the substance/mixture and of the company/undertaking

- 1.1 Product Identifier**
Trade name: **Demineralised water**
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
Not applicable.
- 1.3 Details of the supplier of the safety data sheet**
Manufacturer / Importer / Supplier: Houweling Horticulture bv
Klappolder 104
2665 LP Bleiswijk
Nederland
tel +31 88 1210 400
horticulture@houweling.nl
houweling.com
Further information obtainable from: Product safety department
- 1.4 Emergency telephone number**
During office hours: +31 88 1210 400
+31 30 274 8888 (only for medical advice in case of poisoning)

SECTION 2 Hazards identification

- 2.1 Classification of the substance or mixture**
No significant risks.
- 2.2 Label elements**
Not applicable.
- 2.3 Other hazards**
Not applicable.

SECTION 3 Composition/information on ingredients

3.1 Chemical characterisation: Substances

Substance	Identification	Classification	Conc.%	Pictograms
Demineralised water	CAS: 7732-18-5 EINECS: 231-791-2		100%	

- 3.2 Chemical characterisation: Mixtures**
Not applicable.

SECTION 4 First aid measures

- 4.1 Description of first aid measures**
- After inhalation**
Not applicable.
- After skin contact**
Not applicable.
- After eye contact**
Not applicable.
- After ingestion**
Not applicable.
- 4.2 Most important symptoms and effects, both acute and delayed**
Not applicable.
- 4.3 Indication of any immediate medical attention and special treatment needed**
Not applicable.

SECTION 5 Firefighting measures

- 5.1 Extinguishing media**
Not flammable.
- 5.2 Special hazards arising from the substance or mixture**
Not applicable.
- 5.3 Advice for firefighters**
Not applicable.

SECTION 6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures**
Not applicable.
- 6.2 Environmental precautions**
Not applicable.
- 6.3 Methods and material for containment and cleaning up**
Not applicable.
- 6.4 Reference to other sections**
Not applicable.

SECTION 7 Handling and storage

- 7.1 Precautions for safe handling**
Not applicable.
- 7.2 Conditions for safe storage, including any incompatibilities**
Not applicable.
- 7.3 Specific end use(s)**
Not applicable.

SECTION 8 Exposure controls/personal protection

- 8.1 Control parameters**
Not applicable.
- 8.2 Exposure controls**
Personal protective equipment
Not applicable.

SECTION 9 Physical and chemical properties**9.1 Information on basic physical and chemical properties****Appearance**

Form:	Liquid.
Colour:	Colorless.
Odour:	Odourless.

Other physical and chemical parameters

pH-value:	7
Initial boiling point and boiling range:	100 °C
Density:	1 kg/l
Solubility in/miscibility with water:	Not applicable.

9.2 Other information

There is no additional information available.

SECTION 10 Stability and reactivity

- 10.1 Reactivity**
Product is stable.
- 10.2 Chemical stability**
Not applicable.
- 10.3 Possibility of hazardous reactions**
Not applicable.
- 10.4 Conditions to avoid**
Not applicable.
- 10.5 Incompatible materials**
Not applicable.
- 10.6 Hazardous decomposition products**
Not applicable.

SECTION 11 Toxicological information

- 11.1 Information on toxicological effects**
No effects known.

SECTION 12 Ecological information

- 12.1 Toxicity**
Not applicable.
- 12.2 Persistence and degradability**
Not applicable.
- 12.3 Bioaccumulative potential**
Not applicable.
- 12.4 Mobility in soil**
Not applicable.
- 12.5 Results of PBT and vPvB assessment**
Not applicable.
- 12.6 Other adverse effects**
Not applicable.

SECTION 13 Disposal considerations

- 13.1 Waste treatment methods**
No special disposal processing is necessary.

SECTION 14 Transport information

- 14.1 UN-number:** Not applicable.
- 14.2 UN proper shipping name:** Not applicable.
- 14.3 Transport hazard class(es):** Not applicable.
- 14.4 Packing group:** Not applicable.
- 14.5 Environmental hazards:** Not applicable.
- 14.6 Special precautions for user:** Not applicable.
- 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:** Not applicable.

The regulations above are valid on the revision date of this Material Safety Data Sheet. Due to possible changes in transport regulations for dangerous materials, we advise you to confirm the validity with your own transport organization.

SECTION 15 Regulatory information

- 15.1 Safety, health and environmental Regulations/legislation specific for the substance or mixture**
Product is not included in the list of dangerous goods (Annex 1 by Directive 67/548/EEC, latest update).
- 15.2 Chemical safety assessment**
A chemical safety assessment has not been carried out.

SECTION 16 Other information**Department issuing SDS**

Environment protection department

Abbreviations and acronyms

ADN	Accord Européen relatif au Transport International des Marchandises Dangereuses par voie de Navigation intérieures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways)
ADR	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
CAS	Chemical Abstracts Service (division of the American Chemical Society)
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
IATA	International Air Transport Association
IMDG	International Maritime Code for Dangerous Goods
PBT	Persistent, Bioaccumulative and Toxic
RID	Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
vPvB	very Persistent and very Bioaccumulative

References

This information is based on the current available data (suppliers of raw materials, chemistry maps, Annex VI).
See also the internet site: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>.
Based on Regulations – 1907/2006/EC, 272/2008/EC and directive 2012/18/EU.

Date of composition

14/06/2017

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30/06/2020

Indication of changes

Revisions were made in sections marked with *.

Disclaimer

The information provided in this Material Safety Data Sheet has been prepared with the utmost care and corresponds to the most recent information available to the supplier on the date of publication mentioned in the header of every page. The contents of this Material Safety Data Sheet should not be considered as a guarantee for certain product properties or fitness for particular purposes. It is the obligation of the user to determine whether the product is suitable for the specific purpose, intended use and the method of application. This Safety Data Sheet only relates to the product described and does not apply to any not defined use or the use of the product in combination with other materials, substances or products. It is the responsibility of the user to use and handle the product with care and to comply with all applicable laws and Regulations. The supplier accepts no liability for direct or indirect damages resulting from improper use of this Material Safety Data Sheet and / or the products described therein.