

**SECTION 1 Identification of the substance/mixture and of the company/undertaking****1.1 Product Identifier**

Trade name: La Blanche Liquide

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Application: Paint

**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](mailto:horticulture@houweling.nl)[houweling.com](http://houweling.com)

Further information obtainable from: Product safety department

**1.4 Emergency telephone number**

During office hours: +31 88 1210 400

**SECTION 2 Hazards identification****2.1 Classification of the substance or mixture**

Description: Mixture

**Classification according to Regulation (EC) No 1272/2008**

The product is not classified, according to the CLP Regulation.

**2.2 Label elements**

The product is classified and labelled according to the CLP Regulation.

**Labelling according to Regulation (EC) No 1272/2008**

Hazard pictograms: Not applicable.

Signal word: Not applicable.

**Hazard-determining components of labelling**

Not applicable.

**Hazard statements**

Not applicable.

**Precautionary statements**

Not applicable.

**2.3 Other hazards****Results of PBT and vPvB assessment**

PBT: There is no additional information available.

vPvB: There is no additional information available.

**SECTION 3 Composition/information on ingredients****3.1 Chemical characterisation: Substances**

Not applicable.

**3.2 Chemical characterisation: Mixtures**

Description: Resin mixture

**Dangerous components**

Not applicable.

**Additional information**

For the wording of the listed hazard phrases see SECTION 16.

**SECTION 4 First aid measures****4.1 Description of first aid measures****General information**

No special measures required.

**After inhalation**

Supply fresh air; consult doctor in case of complaints.

**After skin contact**

Generally the product does not irritate the skin.

**After eye contact**

Rinse opened eye for several minutes under running water.

**After ingestion**

If symptoms persist consult doctor.

**4.2 Most important symptoms and effects, both acute and delayed**

There is no additional information available.

**4.3 Indication of any immediate medical attention and special treatment needed**

There is no additional information available.

**SECTION 5 Firefighting measures****5.1 Extinguishing media****Suitable extinguishing agents**

Use fire extinguishing methods suitable to surrounding conditions.

**5.2 Special hazards arising from the substance or mixture****Hazards from the substance or mixture**

There is no additional information available.

**Hazardous combustion products**

There is no additional information available.

**5.3 Advice for firefighters****Protective equipment**

No special measures required.

**SECTION 6 Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

Not required.

**6.2 Environmental precautions**

Dilute with plenty of water.

**6.3 Methods and material for containment and cleaning up**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

**6.4 Reference to other sections**

For information on safe handling: see SECTION 7.

For information on personal protection equipment: see SECTION 8.

For disposal information: see SECTION 13.

**SECTION 7 Handling and storage****7.1 Precautions for safe handling**

No special measures required.

**Information about fire and explosion protection**

No special measures required.

**7.2 Conditions for safe storage, including any incompatibilities****Requirements to be met by storerooms and tanks**

No special requirements.

**Information about storage in one common storage facility**

Not required.

**Further information about storage conditions**

Protect from frost.

**7.3 Specific end use(s)**

There is no additional information available.

**SECTION 8 Exposure controls/personal protection****Additional information about design of technical facilities**

No further data; see SECTION 7.

**8.1 Control parameters**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information**

The lists valid during the making were used as basis.

**8.2 Exposure controls****Personal protective equipment****General protective and hygienic measures**

The usual precautionary measures are to be adhered to when handling chemicals.

**Respiratory protection**

Not required.

**Protection of hands**

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

**Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection/Face protection**

Goggles recommended during refilling.

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

Form:	Liquid.
Colour:	According to product specification.
Odour:	Characteristic.
Odour threshold:	Not determined.

**Other physical and chemical parameters**

pH-value at 20 °C:	Not determined.
Change in condition	
• Melting point/freezing point:	Not determined.
• Initial boiling point and boiling range:	Not determined.
Flash point:	Not determined.
Flammability (solid, gas):	Not determined.
Ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not self-igniting.
Explosive properties:	Product does not present an explosion hazard.
Explosion limits	
• Lower explosion limit (LEL):	Not determined.
• Upper explosion limit (UEL):	Not determined.
Vapour pressure at 20 °C:	Not determined.
Density at 20 °C:	1.366 g/cm <sup>3</sup>
Relative density:	Not determined.
Vapour density:	Not determined.
Evaporation rate:	Not determined.
Solubility in/miscibility with water:	Fully miscible.
Partition coefficient (n-octanol/water):	Not determined.
Viscosity	
• Dynamic:	Not determined.
• Kinematic:	Not determined.
Solvent content VOC (EU 1999/13/EC):	Organic solvent: 0.9% VOC (EC): 0.90%
Solids content	46.1%

**9.2 Other information**

There is no additional information available.

**SECTION 10 Stability and reactivity**
**10.1 Reactivity**

There is no additional information available.

**10.2 Chemical stability**
**Thermal decomposition / conditions to be avoided**

No decomposition if used according to specifications.

**10.3 Possibility of hazardous reactions**

No dangerous reactions known.

**10.4 Conditions to avoid**

There is no additional information available.

**10.5 Incompatible materials**

There is no additional information available.

**10.6 Hazardous decomposition products**

There are no dangerous decomposition products known.

**SECTION 11 Toxicological information****11.1 Information on toxicological effects****Acute toxicity**

Based on available data, the classification criteria are not met.

**Primary irritant effect****• Skin corrosion/irritation**

Based on available data, the classification criteria are not met.

**• Serious eye damage/irritation**

Based on available data, the classification criteria are not met.

**• Respiratory or skin sensitization**

Based on available data, the classification criteria are not met.

**CMR effects (carcinogenic, mutagenic and reprotoxic)****• Germ cell mutagenicity**

Based on available data, the classification criteria are not met.

**• Carcinogenicity**

Based on available data, the classification criteria are not met.

**• Reprotoxicity**

Based on available data, the classification criteria are not met.

**• Specific target organ toxicity from single exposure**

Based on available data, the classification criteria are not met.

**• Specific target organ toxicity from repeated exposure**

Based on available data, the classification criteria are not met.

**Aspiration hazard**

Based on available data, the classification criteria are not met.

**SECTION 12 Ecological information****12.1 Toxicity****Aquatic toxicity**

There is no additional information available.

**12.2 Persistence and degradability**

There is no additional information available.

**12.3 Bioaccumulative potential**

There is no additional information available.

**12.4 Mobility in soil**

There is no additional information available.

**Additional ecological information**

Generally not hazardous for water.

**12.5 Results of PBT and vPvB assessment**

There is no additional information available.

**12.6 Other adverse effects**

There is no additional information available.

**SECTION 13 Disposal considerations**
**13.1 Waste treatment methods**
**Product**

Recommendation Smaller quantities can be disposed of with household waste.

**Contaminated packaging**

Recommendation Disposal must be made according to official Regulations.

Recommended cleansing agents Water, if necessary together with cleansing agents.

**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.

**SECTION 15 Regulatory information**
**15.1 Safety, health and environmental Regulations/legislation specific for the substance or mixture**
**International Regulations**
**Directive 2012/18/EU**

- **Named dangerous substances - ANNEX I**  
None of the ingredients are listed.

**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
LC50	Lethal concentration, 50 percent
LD50	Lethal dose, 50 percent
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)
VOC	Volatile Organic Compounds (USA, EU)
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**

26/05/2009

**Version date**

30/06/2020

**Indication of changes**

Revisions were made in sections marked with \*.

**Disclaimer**

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