Safety Data Page (in accordance with AT 1907/2006) **Logic Chemie**

Logic WATER

Material No. Revision Date: 12.11.2025
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VA No. Page: 1/2

1. Substance / Preparation and Company Presentation

Product information

Trade name:	**Logic WATER**	Netherlands
Producer/Suplier informations	Logic Chemie Kastanjelaan 157a 4621HL Bergen op Zoom Netherlands	Tel.: +31-6263-5448-9
Informations of the emergency	Poison Control and Embryonic Toxicology Consultation Center Netherlands Tel.: +31-6263-5448-9	
Use of Substance / Preparation	The Hydrophobic Structure Waterproof	

2. Potential Dangers

Danger Definition **Xn,** It is dangerous if swallowed.

Salient dangers to the human being and the environment: Risk of vomiting following eating, inhalation in the lungs and then lung damage. Forcedly atomization may result in the formation of an explosive vapor-air mixture.

R- Parlances: 65- Harmful; If m swallowed, it may cause lung damage.

3. Information on the Chemical Composition / Contents

Chemical contents (Preparat): Synthetic Resin, Solvent 93%

Product Description	CAS Number	EINECS Number	R-Parlances
a) Paraffin Class Hydrocarbon	90622-58-5	292-460-6	R65
b) Polymer substance	N/A	N/A	

4. First Aid Measures

Emercency Measures	Remove dirty clothes and shoes.
Contact with eyes	Wash thoroughly with water - consider consulting a physician.
Contact with skin	Wash with soap and water - it is not a skin irritant.
Breathing	After breathing of aerosols, breathe fresh air and consult a doctor if the problem persists.
Swallow	Do not cause vomiting - Consult a doctor.

5. Firefighting Measures,

Suitable extinguishing substance	All extinguishing substances are suitable. Do not use water hose or creek.
The salient dangers regarding to by-products and gases which occured without ignition.	There is no danger resulting from the combustion of by-products. In the event of fire or thermal breakdown, it is possible to forming of carbon monoxide and carbon dioxide. The fumes are heavy in the air.

6. Accidental Release Products

Personal Protection	Keep unprotected persons away. Do not breathe aerosols.
Environmental protection	Prevent the entrance of the material into soil and sewage pipes. Absorb the use of liquid binding materials. Create a set for larger amounts and pump the substance out.
Cleaning Procedures/Absorption More Features	Provide absorption using liquid binders (sand, diatomite, sawdust, etc.).

7. Use and Storage

Use:

Instructions for safe use	Protect it from heat and direct sunlight
Instructions for Fire Prevention	Take measures against static discharges.

Storage: Store at room temperature. Keep away from food and drink.

8. Exposure Limits and Personal Protective Equipment

Maximum Permissible Concentration (MAC) 200 ml/m^3 TRGS 900

Personal Protective Equipment

Breathing protection	Independent breathing apparatus in the event of fire and aerosol formation.
Hand protection	Protective gloves made of PVC or Neoprene; at least 5mm thickness.
Eye protection	Tightly sealed safety glasses.
Body protection	Wear sturdy protective clothing and safety shoes.

N/A = Not applicable; UKN = Unknown

Protection and Hygiene measures	Keep away from food and drink. Keep away from moist clothes and shoes. Prevent eye contact. Do not breathe vapors / aerosols.

9. Physical and Chemical Properties of Solvent **See 2. Compound**

Appear

Situation/Form/Color	liquid, colorless, clear
Smell	unscented

Relevant Security Information	Value / Range	Unit	Tested:
Melting Point	<- 40	° C	
Boiling Point / Range (1013 hPa)	175-195	° C	DIN 51 751
Density (20 °C)	0.764	g/ml	
Vapour Pressure (20 ° C)	~ 2	hPa	DIN 51 754
Viscosity	ca.1.25	mPas	DIN 51 562
Solubility in Water	<0.1	g / l	
Flaming Point	62	° C	
Ignition Temperature	265	° C	DIN 51 794

Explosion Danger: The product is not an explosive danger due to high flaming point.

Exposure limits

Below	0.6	Hac. %
Above	7	Hac. % (forcedly atomization during)

10. Stability and Reactivity

Thermal Decomposition	It can be distilled in a non-decomposing state at normal pressure.
Dangerous Decomposition Materials	If properly stored and used using precautions, there is no separation.
Dangerous Reactions	There is no known dangerous reaction.

11. Toxicology Information

Acute Oral Poisoning	LD50 (Rat)> 10000 mg / Kg
After Breathing	The Solvent evaporates at ambient temperature of + 60 °C and therefore there is no risk of harmful vapor concentration to humans.
Skin Contact OECD TG404	Not irritant. Continuous or prolonged skin contact can eliminate oil from the skin and cause permanent skin problems.
Eye contact OECD TG405	Not irritant
Genotoxicity In Vitro	No evidence of mutagenic effects.

12. Ecological Information

Disposal information

Biodegradation	BSB20, 20 °C Th OD 60-65
Water danger Class	WGK 1 (self-assessment): Light water contaminant substance; Do not leave the ground-water, bodies of water or waterways.

13. Destruction Instructions

Product	Do not destroy house wastes. Dispose of in accordance with government regulations (eg empty paint boxes).
European Waste Catalog	07 01 12 Solvent mixture without halogenated organic components
Number (EWC)	20 01 12 Resin residue, hardened (unhardened)
Packaging	Make sure the container is completely empty and dispose of it with house waste.

14. Shipping Information

Land Transport ADR / RID and GGVS / GGVE (cross-border / domestic)

Class-

Sea Transport IMDG-Code / GGVSee	No.
Transport / Additional Information:	Not dangerous according to regulations

15. Regulation Information

According to the EC Directive

Labeling

R-Parlances	65	- Harmful: May cause lung damage through ingestion and vomiting.
S-Parlances	23	- Do not breathe aerosols.
	29	- Do not discharge to the sewage pipes.
	62	- If it is swallowed, do not vomit: Get medical help immediately and show this container or label when possible

16. Additional Information

The exact definition of R-Parlances for raw materials is shown in Chapter 3.

R-Parlances 65 - Harmful: May cause lung damage through ingestion and vomiting.

The above information is based on our current knowledge and experience with the product. It refers to the product in terms of appropriate safety precautions.