

Safety Data Sheet

according to Regulation (EC) No 1907/2006

OLI-AQUA NORDIC 18.40

Revision date: 15.04.2020

Product code: A04643

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

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

Colour

1.3. Details of the supplier of the safety data sheet

Company name:	Oli Lacke GmbH	
Street:	Bahnhofstrase 22	
Place:	D-09244 Lichtenau	
Telephone:	+49(0)37208/84200	Telefax: +49(0)37208/84268
e-mail:	entwicklung@oli-lacke.de	
Internet:	www.oli-lacke.de	

1.4. Emergency telephone

Gemeins. Gifinformationszentrum Erfurt

number:

+49(0)361/730730

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Regulation (EC) No. 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements**Regulation (EC) No. 1272/2008****Precautionary statements**

P102 Keep out of reach of children.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

If unconscious place in recovery position and seek medical advice. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Never give anything by mouth to an unconscious person or a person with cramps.

After inhalation

Move victim to fresh air. Put victim at rest and keep warm. If breathing is irregular or stopped, administer artificial respiration.

After contact with skin

IF ON SKIN: Wash with plenty of soap and water. Do not wash with: Solvents/Thinner

After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Do NOT induce vomiting.

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

No information available.

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

No data available

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**alcohol resistant foam. Carbon dioxide (CO₂). Extinguishing powder. Water mist**Unsuitable extinguishing media**

High power water jet.

5.2. Special hazards arising from the substance or mixture

Use suitable breathing apparatus. Hazardous combustion products

5.3. Advice for firefighters

Do not allow run-off from fire-fighting to enter drains or water courses.

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

See protective measures under point 7 and 8.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Prevent spread over a wide area (e.g. by containment or oil barriers). Clear spills immediately. Take up mechanically, placing in appropriate containers for disposal. Dispose of waste according to applicable legislation.

6.4. Reference to other sections

none

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

Avoid contact with skin, eyes and clothes. Do not breathe gas/vapour/aerosol. Do not eat, drink, smoke or sneeze at the workplace. Never use pressure to empty container. Keep/Store only in original container. Do not allow to enter into surface water or drains.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep container tightly closed and in a well-ventilated place. Do not store at temperatures above 35°C Only allow access to authorised staff.

Hints on joint storage

Storage class 12

Keep away from: Oxidizing agent Acids alkalines

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection**8.1. Control parameters**

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Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
7664-41-7	Ammonia, anhydrous	25	18		TWA (8 h)	WEL
		35	25		STEL (15 min)	WEL

8.2. Exposure controls

Appropriate engineering controls

Provide adequate ventilation.

Protective and hygiene measures

When using do not eat, drink, smoke, sniff.

Eye/face protection

Wear eye/face protection.

Hand protection

Disposable gloves

Skin protection

Only wear fitting, comfortable and clean protective clothing. Take off immediately all contaminated clothing.

After work, wash hands and face.

Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid

Colour:

Changes in the physical state

Flash point: > 60 °C

Density (at 20 °C): 1,05 g/cm³

Flow time: verarbeitungsfertig

SECTION 10: Stability and reactivity

10.1. Reactivity

No information available.

10.2. Chemical stability

No information available.

10.3. Possibility of hazardous reactions

Acids alkalines Oxidizing agent

10.4. Conditions to avoid

Hazardous decomposition products Carbon monoxide Carbon dioxide (CO₂). Nitrogen oxides (NO_x).

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

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11.1. Information on toxicological effects**Toxicokinetics, metabolism and distribution**

No information available.

SECTION 12: Ecological information**12.1. Toxicity**

Avoid release to the environment. The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations**

Avoid release to the environment. Refer to special instructions/Safety data sheets. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste. Contaminated packages must be completely emptied and can be re-used following proper cleaning.

List of Wastes Code - residues/unused products

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

List of Wastes Code - used product

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

List of Wastes Code - contaminated packaging

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

SECTION 14: Transport information**Land transport (ADR/RID)****Other applicable information (land transport)**

No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)**Other applicable information (inland waterways transport)**

No dangerous good in sense of these transport regulations.

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Marine transport (IMDG)**Other applicable information (marine transport)**

No dangerous good in sense of these transport regulations.

Air transport (ICAO-TI/IATA-DGR)**Other applicable information (air transport)**

No dangerous good in sense of these transport regulations.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**

Restrictions on use (REACH, annex XVII):

Entry 40: ammonia, anhydrous

2004/42/EC (VOC):

5 g/l

Subcategory according to Directive

2004/42/EC:

Two-pack reactive performance coatings for specific end use such as floors - Water-borne coatings, VOC limit value: 140 g/l

National regulatory information

Water hazard class (D):

- - non-hazardous to water

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

SECTION 16: Other information**Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)