according to Regulation (EC) No 1907/2006

OLI-AQUA CARE Parkettwischpflege 15.94

Revision date: 23.04.2020

Product code: A00696

Page 1 of 8

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

1.1. Product identifier

OLI-AQUA CARE Parkettwischpflege 15.94

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

Use of the substance/mixture

Maintainer, other

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	
<u>number:</u>	+49(0)361/730730	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories: Serious eye damage/eye irritation: Eye Dam. 1 Hazard Statements: Causes serious eye damage.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling anionische Tenside

Signal word: Warning

Pictograms:



Hazard statements

H319

Causes serious eye irritation.

Precautionary statements

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if
present and easy to	do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.

Special labelling of certain mixtures

EUH208 Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

2.3. Other hazards

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

according to Regulation (EC) No 1907/2006

OLI-AQUA CARE Parkettwischpflege 15.94

Revision date: 23.04.2020

Product code: A00696

Page 2 of 8

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name			
	EC No	Index No	REACH No	
	GHS Classification			
	Fettalkoholalkoxylat 6			1 - < 5 %
			02-2119552469-28	
	Acute Tox. 4, Eye Irrit. 2			
97489-15-1	Natrium-C14-17-sec. Alkylsulfonat			
	307-055-2		01-2119489924-20	
	Acute Tox. 4, Skin Irrit. 2			
52-51-7	bronopol (INN); 2-bromo	< 0.1 %		
	200-143-0	603-085-00-8		
	Acute Tox. 4, Acute Tox. H312 H302 H315 H318			
55965-84-9	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)			
	-	613-167-00-5		
	Acute Tox. 2, Acute Tox. 2, Acute Tox. 3, Skin Corr. 1C, Eye Dam. 1, Skin Sens. 1A, Aquatic Acute 1 (M-Factor = 100), Aquatic Chronic 1 (M-Factor = 100); H330 H310 H301 H314 H318 H317 H400 H410 EUH071			

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

When in doubt or if symptoms are observed, get medical advice. Never give anything by mouth to an unconscious person or a person with cramps. If unconscious place in recovery position and seek medical advice.

After inhalation

Remove casualty to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration.

After contact with skin

Immediately remove any contaminated clothing, shoes or stockings. After contact with skin, wash immediately with plenty of water and soap. 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. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious).

Call a physician immediately.

Put victim at rest, cover with a blanket and keep warm.

Do NOT induce vomiting.

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

Impaired consciousness

according to Regulation (EC) No 1907/2006

OLI-AQUA CARE Parkettwischpflege 15.94

Revision date: 23.04.2020

Product code: A00696

Page 3 of 8

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

Call a physician immediately.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

alcohol resistant foam, Carbon dioxide (CO2), Extinguishing powder, Water mist

Unsuitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

Burning produces heavy smoke.

Hazardous decomposition products: carbon black. Danger of serious damage to health by prolonged exposure. Use appropriate respiratory protection.

5.3. Advice for firefighters

Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Contains: Solvent - Keep away from sources of ignition - No smoking. Ventilate affected area. Avoid breathing dust/fume/gas/mist/vapours/spray. Safe handling: see section 7 Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Prevent spread over a wide area (e.g. by containment or oil barriers). Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect in closed and suitable containers for disposal. Disposal: see section 13 Clean with detergents. Avoid solvent cleaners.

6.4. Reference to other sections

See section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Contains: Solvent - In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop. Only use the material in places where open light, fire and other flammable sources can be kept away. Use explosion-proof electrical equipment.

Never use pressure to empty container. Keep/Store only in original container. Do not allow to enter into surface water or drains. Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

Avoid contact with skin, eyes and clothes. Avoid: Inhalation of vapours or spray/mists, Inhalation of dust/particles. When using do not eat, drink or smoke.

Advice on protection against fire and explosion

Solvent - Vapours are heavier than air, spread along floors and form explosive mixtures with air.

7.2. Conditions for safe storage, including any incompatibilities

according to Regulation (EC) No 1907/2006

OLI-AQUA CARE Parkettwischpflege 15.94

Revision date: 23.04.2020

Product code: A00696

Page 4 of 8

Requirements for storage rooms and vessels

Store in accordance with: Betriebssicherheitsverordnung (BetrSichV)

Hints on joint storage

Do not store together with: Oxidising agent, Strong acid, Strong alkali

Further information on storage conditions

Notice the directions for use on the label.

storage temperature of $^\circ\text{C}$ 5 $\,$ up to $^\circ\text{C}$ 30 $\,$

Contains: Solvent - Keep container tightly closed in a cool, well-ventilated place. Protect from sunlight. Keep away from sources of ignition - No smoking. Store in a place accessible by authorized persons only. Always close containers tightly after the removal of product.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Appropriate engineering controls

Provide adequate ventilation.

If handled uncovered, arrangements with local exhaust ventilation should be used if possible.

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

Eye/face protection

Wear eye/face protection.

Hand protection

Wear suitable gloves. Replace when worn. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. See information supplied by the manufacturer.

Suitable material: NBR (Nitrile rubber).

Use protective skin cream before handling the product.

Skin protection

Wear anti-static footwear and clothing (Natural fibres (e.g. cotton) / heat-resistant synthetic fibres)

Respiratory protection

Respiratory protection necessary at: exceeding exposure limit values. Use suitable breathing apparatus.

Environmental exposure controls

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid	
Colour:		
		Test method
pH-Value (at 20 °C):	9,3	
Changes in the physical state		
Flash point:	> 100 °C	DIN EN ISO 1523
Lower explosion limits:		

according to Regulation (EC) No 1907/2006

OLI-AQUA CARE Parkettwischpflege 15.94					
evision date: 23.04.2020	Product code: A00696	Page 5 of 8			
Upper explosion limits:					
Vapour pressure: (at 20 °C)	23 hPa				
Density (at 20 °C):	1,03 g/cm³	ISO 2811			
Water solubility: (at 20 °C)	vollständig mischbar				
Flow time: (at 20 °C)	verarbeitungsfertig				
Solvent separation test:	< 3 %				
Solvent content:	2 %				

SECTION 10: Stability and reactivity

10.1. Reactivity

refer to chapter 7. No further action is necessary.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Exothermic reaction with: Oxidising agent, Strong acid, Strong alkali

10.4. Conditions to avoid

In case of warming: Formation of: Hazardous decomposition products

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

Nitrogen oxides (NOx), carbon black, Carbon dioxide (CO2), Carbon monoxide

SECTION 11: Toxicological information

11.1. Information on toxicological effects

according to Regulation (EC) No 1907/2006

OLI-AQUA CARE Parkettwischpflege 15.94

Revision date: 23.04.2020

Product code: A00696

Page 6 of 8

Acute toxicity

CAS No	Chemical name					
	Exposure route	Dose		Species	Source	Method
	Fettalkoholalkoxylat 6					
	oral	ATE mg/kg	500			
97489-15-1	Natrium-C14-17-sec.	Alkylsulfonat				
	oral	ATE mg/kg	500			
52-51-7	bronopol (INN); 2-bromo-2-nitropropane-1,3-diol					
	oral	ATE mg/kg	500			
	dermal	ATE mg/kg	1100			
55965-84-9	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)					
	oral	ATE mg/kg	100			
	dermal	ATE	50 mg/kg			
	inhalation vapour	ATE	0,5 mg/l			
	inhalation aerosol	ATE	0,05 mg/l			

Further information

There are no data available on the mixture itself.

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

Reference to other sections: 2, 3

SECTION 12: Ecological information

12.2. Persistence and degradability

The surfactant contained in this mixture complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects

No data available

Further information

There are no data available on the mixture itself. Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Dispose according to legislation.

List of Wastes Code - residues/unused products

according to Regulation (EC) No 1907/2006

Revision date: 23		AQUA CARE Parkettwischpflege 15.94 Product code: A00696	Page 7 of 8
200130	MUNICIPAL WASTES (HO	DUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND S) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately (15 01); detergents other than those mentioned in 20 01 29	
List of Waste 200130	s Code - used product MUNICIPAL WASTES (HC INSTITUTIONAL WASTES	DUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND S) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately t 15 01); detergents other than those mentioned in 20 01 29	
List of Waste 200130	INSTITUTIONAL WASTES	kaging DUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND S) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately t 15 01); detergents other than those mentioned in 20 01 29	
	d packaging y emptied packages can be ccording to legislation.	recycled.	
SECTION 14: T	ransport information		
	ADR/RID) ble information (land trans rous good in sense of these		
-	s transport (ADN)		
	ble information (inland wat rous good in sense of these		
Marine transport	•		
	ble information (marine tra rous good in sense of these		
Air transport (IC	AO-TI/IATA-DGR)		
	ble information (air transported to the second second in sense of these		
14.5. Environme	ntal hazards		
ENVIRONME	NTALLY HAZARDOUS:	no	
	<u>cautions for user</u> apter 7. No further action is	necessary.	
<u>14.7. Transport i</u> not applica		II of Marpol and the IBC Code	
SECTION 15: R	egulatory information		
15.1. Safety, hea	Ith and environmental regu	lations/legislation specific for the substance or mixture	
EU regulatory	information		
2004/42/EC (\	/OC):	20 g/l	
National regu	latory information		
Water hazard Additional inf Observe ii		2 - obviously hazardous to water ations!	
	afety assessment		

For this substance a chemical safety assessment is not required.

according to Regulation (EC) No 1907/2006

OLI-AQUA CARE Parkettwischpflege 15.94

Revision date: 23.04.2020

Product code: A00696

Page 8 of 8

SECTION 16: Other information

Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

ctures and used evaluation method according to Regulation (EC) No. 12/2/2008 [CLP]	
Classification procedure	
Calculation method	
H statements (number and full text)	
Toxic if swallowed.	
Harmful if swallowed.	
Fatal in contact with skin.	
Harmful in contact with skin.	
Causes severe skin burns and eye damage.	
Causes skin irritation.	
May cause an allergic skin reaction.	
Causes serious eye damage.	
Causes serious eye irritation.	
Fatal if inhaled.	
May cause respiratory irritation.	
Very toxic to aquatic life.	
Very toxic to aquatic life with long lasting effects.	
Harmful to aquatic life with long lasting effects.	
Corrosive to the respiratory tract.	
Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and	
thiazol-3-one (3:1). May produce an allergic reaction.	
	Classification procedure Calculation method H statements (number and full text) Toxic if swallowed. Harmful if swallowed. Fatal in contact with skin. Harmful in contact with skin. Causes severe skin burns and eye damage. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Causes serious eye damage. Causes serious eye damage. Causes serious eye irritation. Fatal if inhaled. May cause respiratory irritation. Very toxic to aquatic life. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects. Harmful to aquatic life with long lasting effects. Corrosive to the respiratory tract. Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and

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.)