

Page 1 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

# Safety data sheet according to Regulation (EC) No 1907/2006, Annex II

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

**1.1 Product identifier** 

(GB)

# Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

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

Ready for use towelettes Uses advised against: No information available at present.

## 1.3 Details of the supplier of the safety data sheet

Theo Förch GmbH & Co. KG Theo-Förch-Str. 11 – 15 74196 Neuenstadt Tel.: 07139/95-0 Fax: 07139/95-199 Email: info@foerch.de Homepage: www.foerch.com

Details of the supplier of the safety data sheet see section 16 of this safety data sheet.

Qualified person's e-mail address: info@chemical-check.de, k.schnurbusch@chemical-check.de Please DO NOT use for requesting Safety Data Sheets.

## 1.4 Emergency telephone number Emergency information services / official advisory body:

# Telephone number of the company in case of emergencies:

+49 (0) 700 / 24 112 112 (TFC)

**SECTION 2: Hazards identification** 

## 2.1 Classification of the substance or mixture Classification according to Regulation (EC) 1272/2008 (CLP) The mixture is not classified as dangerous in the terms of the Regulation (EC) 1272/2008 (CLP).

## 2.2 Label elements Labeling according to Regulation (EC) 1272/2008 (CLP)

EUH210-Safety data sheet available on request.

## 2.3 Other hazards

The mixture does not contain any vPvB substance (vPvB = very persistent, very bioaccumulative) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

The mixture does not contain any PBT substance (PBT = persistent, bioaccumulative, toxic) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

The mixture does not contain any substance with endocrine disrupting properties (< 0,1 %).



Page 2 of 14

(GB)

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

## **SECTION 3: Composition/information on ingredients**

## 3.1 Substances

#### n.a. 3.2 Mixtures

Ethanol	
Registration number (REACH)	01-2119457610-43-XXXX
Index	603-002-00-5
EINECS, ELINCS, NLP, REACH-IT List-No.	200-578-6
CAS	64-17-5
content %	10-30
Classification according to Regulation (EC) 1272/2008 (CLP), M-factors	Flam. Liq. 2, H225
	Eye Irrit. 2, H319
Specific Concentration Limits and ATE	Eye Irrit. 2, H319: >=50 %

For the text of the H-phrases and classification codes (GHS/CLP), see Section 16.

The substances named in this section are given with their actual, appropriate classification!

For substances that are listed in appendix VI, table 3.1 of the regulation (EC) no. 1272/2008 (CLP regulation) this means that all notes that may be given here for the named classification have been taken into account.

#### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

First-aiders should ensure they are protected!

Never pour anything into the mouth of an unconscious person!

#### Inhalation

Remove person from danger area.

Supply person with fresh air and consult doctor according to symptoms.

#### Skin contact

Remove polluted, soaked clothing immediately, wash thoroughly with plenty of water and soap, in case of irritation of the skin (flare), consult a doctor.

#### Eye contact

Remove contact lenses.

Wash thoroughly for several minutes using copious water. Seek medical help if necessary.

#### Ingestion

Typically no exposure pathway. Rinse the mouth thoroughly with water. Give copious water to drink - consult doctor immediately.

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

If applicable delayed symptoms and effects can be found in section 11 and the absorption route in section 4.1.

With long-term contact: Drying of the skin.

Dermatitis (skin inflammation)

4.3 Indication of any immediate medical attention and special treatment needed

Symptomatic treatment.

**SECTION 5: Firefighting measures** 

## 5.1 Extinguishing media

#### Suitable extinguishing media

Water jet spray / alcohol resistant foam / CO2 / dry extinguisher.

#### Unsuitable extinguishing media

None known

#### 5.2 Special hazards arising from the substance or mixture

In case of fire the following can develop: Oxides of carbon



Page 3 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

Oxides of sulphur Fume Acroleine Toxic gases

(GB)

#### 5.3 Advice for firefighters

For personal protective equipment see Section 8. In case of fire and/or explosion do not breathe fumes. Protective respirator with independent air supply. According to size of fire Full protection, if necessary. Dispose of contaminated extinction water according to official regulations.

#### **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

#### 6.1.1 For non-emergency personnel

In case of spillage or accidental release, wear personal protective equipment as specified in section 8 to prevent contamination. Ensure sufficient ventilation, remove sources of ignition.

Avoid dust formation with solid or powder products.

Leave the danger zone if possible, use existing emergency plans if necessary.

Remove possible causes of ignition - do not smoke.

Ensure sufficient supply of air.

Avoid contact with eyes. Prevent long-term skin contact.

#### 6.1.2 For emergency responders

See section 8 for suitable protective equipment and material specifications.

#### **6.2 Environmental precautions**

Prevent from entering drainage system.

Prevent surface and ground-water infiltration, as well as ground penetration.

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

#### Pick up mechanically and dispose of according to Section 13.

#### 6.4 Reference to other sections

For personal protective equipment see Section 8 and for disposal instructions see Section 13.

## **SECTION 7: Handling and storage**

In addition to information given in this section, relevant information can also be found in section 8 and 6.1.

## 7.1 Precautions for safe handling

#### 7.1.1 General recommendations

Ensure good ventilation.

Keep away from sources of ignition - Do not smoke.

Do not use on hot surfaces.

Avoid long lasting or intensive contact with skin.

Eating, drinking, smoking, as well as food-storage, is prohibited in work-room.

Observe directions on label and instructions for use.

#### 7.1.2 Notes on general hygiene measures at the workplace

General hygiene measures for the handling of chemicals are applicable.

Wash hands before breaks and at end of work. Keep away from food, drink and animal feedingstuffs.

Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

## 7.2 Conditions for safe storage, including any incompatibilities

## Not to be stored in gangways or stair wells.

Store product closed and only in original packing.

## Do not store with flammable or self-igniting materials.

#### 7.3 Specific end use(s)

No information available at present.

## **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters



Page 4 of 14

(GB)

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

Chemical Name	Ethanol					
WEL-TWA: 1000 ppm (1920 mg/m3	3)	WEL-STEL:				
Monitoring procedures:	-	Draeger - Alcohol 25/a Ethanol (81 01 631)				
	-	Compur - KITA-104 SA (549 210)				
		DFG (D) (Loesungsmittelgemische), Methode Nr. 6 DFG (E	) (Solvent mixtures) - 2013,			
	-	2002 - EU project BC/CEN/ENTR/000/2002-16 card 63-2 (2	.004)			
		DFG Meth. Nr. 2 (D) (Loesungsmittelgemische) - 2013 - EU	project			
	-	BC/CEN/ENTR/000/2002-16 card 63-2 (2004)				
		DFG Meth. Nr. 3 (D) (Loesungsmittelgemische) - 2013 - EU project				
	-	BC/CEN/ENTR/000/2002-16 card 63-2 (2004)				
BMGV:		Other information:				

Area of application	Exposure route / Environmental compartment	Effect on health	Descriptor	Value	Unit	Note
	Environment - freshwater		PNEC	0,96	mg/l	
	Environment - marine		PNEC	0,79	mg/l	
	Environment - water, sporadic (intermittent) release		PNEC	2,75	mg/l	
	Environment - sewage treatment plant		PNEC	580	mg/l	
	Environment - sediment, freshwater		PNEC	3,6	mg/kg dry weight	
	Environment - soil		PNEC	0,63	mg/kg dry weight	
	Environment - oral (animal feed)		PNEC	0,38	g/kg feed	
	Environment - sediment, marine		PNEC	2,9	mg/kg dry weight	
Consumer	Human - dermal	Short term, local effects	DNEL	950	mg/m3	
Consumer	Human - inhalation	Long term, systemic effects	DNEL	114	mg/m3	
Consumer	Human - oral	Long term, systemic effects	DNEL	87	mg/kg	
Consumer	Human - dermal	Long term, systemic effects	DNEL	206	mg/kg bw/d	
Consumer	Human - inhalation	Short term, local effects	DNEL	950	mg/m3	
Workers / employees	Human - dermal	Long term, systemic effects	DNEL	343	mg/kg bw/d	
Workers / employees	Human - inhalation	Long term, systemic effects	DNEL	950	mg/m3	
Workers / employees	Human - inhalation	Short term, local effects	DNEL	1900	mg/m3	

WEL-TWA = Workplace Exposure Limit - Long-term exposure limit (8-hour TWA (= time weighted average) reference period) EH40. AGW = "Arbeitsplatzgrenzwert" (workplace limit value, Germany).

(8) = Inhalable fraction (Directive 2017/164/EU, Directive 2004/37/CE). (9) = Respirable fraction (Directive 2017/164/EU, Directive 2004/37/CE). (11) = Inhalable fraction (Directive 2004/37/CE). (12) = Inhalable fraction. Respirable fraction in those Member States that implement, on the date of the entry into force of this Directive, a biomonitoring system with a biological limit value not exceeding 0,002 mg Cd/g creatinine in urine (Directive 2004/37/CE). | WEL-STEL = Workplace Exposure Limit - Short-term exposure limit (15-minute reference period).

(8) = Inhalable fraction (2017/164/EU, 2017/2398/EU). (9) = Respirable fraction (2017/164/EU), 2017/2398/EU). (10) = Short-term exposure limit value in relation to a reference period of 1 minute (2017/164/EU). | BMGV = Biological monitoring guidance value EH40. BGW = "Biologischer Grenzwert" (biological limit value, Germany) | Other information: Sen = Capable of causing occupational asthma. Sk = Can be absorbed through skin. Carc = Capable of causing cancer and/or heritable genetic damage.

\*\* = The exposure limit for this substance is repealed through the TRGS 900 (Germany) of January 2006 with the goal of revision.

(13) = The substance can cause sensitisation of the skin and of the respiratory tract (Directive 2004/37/CE), (14) = The substance can cause sensitisation of the skin (Directive 2004/37/CE).

## 8.2 Exposure controls



Page 5 of 14

(GB)

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

## 8.2.1 Appropriate engineering controls

Ensure good ventilation. This can be achieved by local suction or general air extraction. If this is insufficient to maintain the concentration under the WEL or AGW values, suitable breathing protection should be worn. Applies only if maximum permissible exposure values are listed here. Suitable assessment methods for reviewing the effectiveness of protection measures adopted include metrological and non-metrological investigative techniques.

These are specified by e.g. EN 14042.

EN 14042 "Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents".

#### 8.2.2 Individual protection measures, such as personal protective equipment

General hygiene measures for the handling of chemicals are applicable. Wash hands before breaks and at end of work. Keep away from food, drink and animal feedingstuffs.

Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

Eye/face protection: With danger of contact with eyes. Tight fitting protective goggles with side protection (EN 166).

Skin protection - Hand protection: Normally not necessary. With long-term contact: If applicable Protective gloves in butyl rubber (EN ISO 374). Minimum layer thickness in mm: 0,5 Permeation time (penetration time) in minutes: >=480 Protective hand cream recommended.

Skin protection - Other: Usual protective working garments

Respiratory protection: Normally not necessary. If OES or MEL is exceeded. Gas mask filter A (EN 14387), code colour brown Observe wearing time limitations for respiratory protection equipment.

Thermal hazards: Not applicable

Additional information on hand protection - No tests have been performed. In the case of mixtures, the selection has been made according to the knowledge available and the information about the contents. Selection of materials derived from glove manufacturer's indications.

Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account. Selection of a suitable glove depends not only on the material but also on other quality characteristics and varies from manufacturer to manufacturer.

In the case of mixtures, the resistance of glove materials cannot be predicted and must therefore be tested before use. The exact breakthrough time of the glove material can be requested from the protective glove manufacturer and must be observed.

## 8.2.3 Environmental exposure controls

No information available at present.

## **SECTION 9: Physical and chemical properties**

#### 9.1 Information on basic physical and chemical properties

Physical state: Colour: Odour: Melting point/freezing point: Boiling point or initial boiling point and boiling range: Impregnated cloth. Active substance: Liquid. 20°C Colourless Slightly There is no information available on this parameter. There is no information available on this parameter.



Page 6 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

Flammability: Lower explosion limit: Upper explosion limit: Flash point:

(GB)

Auto-ignition temperature: Decomposition temperature: pH: Kinematic viscosity: Solubility: Partition coefficient n-octanol/water (log value): Vapour pressure: Density and/or relative density: Relative vapour density: Particle characteristics:

#### 9.2 Other information

No information available at present.

There is no information available on this parameter. There is no information available on this parameter. There is no information available on this parameter. >35 °C (Does not maintain combustion. Less than 3 % of the clear solvent layer separates in the solvent separation test. ) There is no information available on this parameter. There is no information available on this parameter. 7 ( $20^{\circ}$ C) There is no information available on this parameter. There is no information available on this parameter. Does not apply to mixtures. There is no information available on this parameter. There is no information available on this parameter.

#### **SECTION 10: Stability and reactivity**

#### **10.1 Reactivity**

Not to be expected **10.2 Chemical stability** Stable with proper storage and handling. **10.3 Possibility of hazardous reactions** See also Subsection 10.1 to 10.6. **10.4 Conditions to avoid** See also section 7. No special measures required. **10.5 Incompatible materials** Avoid contact with strong oxidizing agents. **10.6 Hazardous decomposition products** See also section 5.2 No decomposition when used as directed.

## **SECTION 11: Toxicological information**

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Possibly more information on health effects, see Section 2.1 (classification).

Foxicity / effect	Endpoint	Value	Unit	Organism	Test method	Notes
Acute toxicity, by oral route:	-					n.d.a.
Acute toxicity, by dermal route:						n.d.a.
Acute toxicity, by inhalation:						n.d.a.
Skin corrosion/irritation:						n.d.a.
Serious eye damage/irritation:						n.d.a.
Respiratory or skin						n.d.a.
sensitisation:						
Germ cell mutagenicity:						n.d.a.
Carcinogenicity:						n.d.a.
Reproductive toxicity:						n.d.a.
Specific target organ toxicity -						n.d.a.
single exposure (STOT-SE):						
Specific target organ toxicity -						n.d.a.
repeated exposure (STOT-RE):						
Aspiration hazard:						n.d.a.
Symptoms:						n.d.a.
Ethanol						
Toxicity / effect	Endpoint	Value	Unit	Organism	Test method	Notes



 Page 7 of 14
Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007
Replacing version dated / version: 01.11.2021 / 0006
Valid from: 13.07.2022
PDF print date: 27.07.2022
Lens Cleaning Wipes
1 ml Art.: 6130 9108, Art.: 6134 9108

Acute toxicity, by oral route:	LD50	10470	mg/kg	Rat	OECD 401 (Acute Oral Toxicity)	
Acute toxicity, by dermal route:	LD50	>2000	mg/kg	Rabbit	OECD 402 (Acute Dermal Toxicity)	
Acute toxicity, by inhalation:	LC50	51-124,7	mg/l/4h	Rat	OECD 403 (Acute Inhalation Toxicity)	Vapours
Skin corrosion/irritation:				Rabbit	OECD 404 (Acute Dermal Irritation/Corrosion)	Not irritant
Serious eye damage/irritation:				Rabbit	OECD 405 (Acute Eye Irritation/Corrosion)	Eye Irrit. 2
Respiratory or skin sensitisation:				Mouse	OECD 429 (Skin Sensitisation - Local Lymph Node Assay)	No (skin contact
Germ cell mutagenicity:				Salmonella typhimurium	OECD 471 (Bacterial Reverse Mutation Test)	Negative
Germ cell mutagenicity:				Mouse	OECD 476 (In Vitro Mammalian Cell Gene Mutation Test)	Negative
Germ cell mutagenicity:					OECD 473 (In Vitro Mammalian Chromosome Aberration Test)	Negative
Germ cell mutagenicity:					OECD 475 (Mammalian Bone Marrow Chromosome Aberration Test)	Negative
Carcinogenicity:	NOAEL	>3000	mg/kg	Rat	OECD 451 (Carcinogenicity Studies)	24 mon
Reproductive toxicity:	NOAEL	5200	mg/kg bw/d	Rat	OECD 416 (Two- generation Reproduction Toxicity Study)	
Specific target organ toxicity - repeated exposure (STOT-RE):	NOAL	>20	mg/l	Rat	OECD 403 (Acute Inhalation Toxicity)	Male
Specific target organ toxicity - repeated exposure (STOT-RE):	NOAEL	1730	mg/kg/d	Rat	OECD 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)	Female
Symptoms:						respiratory distress, drowsiness, unconsciousnes, , drop in blood pressure, vomiting, coughing, headaches, intoxication, drowsiness, mucous membrane irritation, dizziness, nausea

## 11.2. Information on other hazards

	Lens Cleaning Wipes										
ĺ	1 ml Art.: 6130 9108, Art.: 6134 9108										
	Toxicity / effect	Endpoint	Value	Unit	Organism	Test method	Notes				
	Endocrine disrupting properties:						Does not apply				
							to mixtures.				



Page 8 of 14
Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007
Replacing version dated / version: 01.11.2021 / 0006
Valid from: 13.07.2022
PDF print date: 27.07.2022
Lens Cleaning Wipes
1 ml Art.: 6130 9108, Art.: 6134 9108

Other information:			No other
			relevant
			information
			available on
			adverse effects
			on health.

Ethar	ol	

oxicity / effect	Endpoint	Value	Unit	Organism	Test method	Notes
Other information:						Excessive
						alcohol
						consumption
						during
						pregnancy
						induces the
						foetus alcohol
						syndrome
						(reduced weigh
						at birth, physic
						and mental
						disorders).,
						There is no sig
						that this
						syndrome is al
						caused by
						dermal or
						inhalative
						absorption.,
						Experiences or
						persons.

# **SECTION 12: Ecological information**

Possibly more information on environmental effects, see Section 2.1 (classification).

Lens Cleaning Wipes	. 6424 0409						
1 ml Art.: 6130 9108, Art. Toxicity / effect	Endpoint	Time	Value	Unit	Organism	Test method	Notes
12.1. Toxicity to fish:							n.d.a.
12.1. Toxicity to daphnia:							n.d.a.
12.1. Toxicity to algae:							n.d.a.
12.2. Persistence and degradability:							The surfactant(s) contained in this mixture complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent
							authorities of the Member States
							and will be made available to
							them, at their direct request or
							at the request of a detergent manufacturer.



B Page 9 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

12.3. Bioaccumulative			n.d.a.
potential:			
12.4. Mobility in soil:			n.d.a.
12.5. Results of PBT			n.d.a.
and vPvB assessment			
12.6. Endocrine			Does not apply
disrupting properties:			to mixtures.
12.7. Other adverse			No information
effects:			available on
			other adverse
			effects on the
			environment.
Other information:			DOC-elimination
			degree(complexi
			ng organic
			substance)>=
			80%/28d: n.a.
Other information:	AOX	%	According to the
			recipe, contains
			no AOX.

Ethanol Toxicity / effect	Endpoint	Time	Value	Unit	Organism	Test method	Notes
12.1. Toxicity to fish:	LC50	96h	13000	mg/l	Oncorhynchus	OECD 203 (Fish,	NOLES
	LC30	9011	13000	ing/i	mykiss	Acute Toxicity	
						Test)	
12.1. Toxicity to fish:	NOEC/NOEL	120h	250	mg/l	Brachydanio rerio	OECD 212 (Fish,	
2				Ū	, , , , , , , , , , , , , , , , , , ,	Short- term	
						Toxicity Test on	
						Embryo and Sac-	
						fry Stages)	
12.1. Toxicity to daphnia:	EC50	48h	5414	mg/l	Daphnia magna	OECD 202	
	2000	1011	0	ing/i	Bapinia nagila	(Daphnia sp.	
						Acute	
						Immobilisation	
						Test)	
12.1. Toxicity to daphnia:	NOEC/NOEL	10d	9,6	mg/l	Ceriodaphnia	Testj	References
	NOEC/NOEL	100	9,0	ilig/i	spec.		Relefences
12.1. Toxicity to algae:	EC50	72h	275	mg/l	Chlorella vulgaris	OECD 201 (Alga,	
12.1. TOxicity to algae.	LC30	1211	215	ilig/i		Growth Inhibition	
						Test)	
12.2. Persistence and		28d	97	%	activated sludge	OECD 301 B	Readily
		200	97	70	activated sludge		
degradability:						(Ready	biodegradable
						Biodegradability -	
						Co2 Evolution	
10.0 D:			(0.05)			Test)	D' L'
12.3. Bioaccumulative	Log Pow		(-0,35) -				Bioaccumulation
potential:			(-0,32)				is unlikely
							(LogPow < 1).
12.3. Bioaccumulative	BCF		0,66 -				
potential:			3,2				
12.4. Mobility in soil:	H (Henry)		0,00013				
			8				
12.4. Mobility in soil:	Koc		1,0				Highestimated
12.5. Results of PBT							No PBT
and vPvB assessment							substance, No
							vPvB substance
Toxicity to bacteria:	IC50	3h	>1000	mg/l	activated sludge	OECD 209	Analogous
						(Activated Sludge,	conclusion
						Respiration	
						Inhibition Test	
						(Carbon and	
						Àmmonium	
						Oxidation))	
	-						



Page 10 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

Other organisms:	NOEC/NOEL	280	mg/l	Lemna gibba	OECD 201 (Alga, Growth Inhibition Test)	
Other information:	COD	1,9	g/g			
Other information:	BOD5	1	g/g			

## **SECTION 13: Disposal considerations**

# 13.1 Waste treatment methods

## For the substance / mixture / residual amounts

#### EC disposal code no.:

(GB)

The waste codes are recommendations based on the scheduled use of this product.

Owing to the user's specific conditions for use and disposal, other waste codes may be

allocated under certain circumstances. (2014/955/EU)

07 06 99 wastes not otherwise specified

15 02 02 absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances

Recommendation:

Sewage disposal shall be discouraged.

Pay attention to local and national official regulations.

E.g. suitable incineration plant.

E.g. dispose at suitable refuse site.

#### For contaminated packing material

Pay attention to local and national official regulations.

Empty container completely.

Uncontaminated packaging can be recycled.

Dispose of packaging that cannot be cleaned in the same manner as the substance.

## **SECTION 14: Transport information**

General statements 14.1. UN number or ID number: Transport by road/by rail (ADR/RID)	n.a.				
14.2. UN proper shipping name: 14.3. Transport hazard class(es):	n.a.				
14.4. Packing group:	n.a.				
Classification code:	n.a.				
LQ:	n.a.				
14.5. Environmental hazards:	Not applicable				
Tunnel restriction code:					
Transport by sea (IMDG-code)					
14.2. UN proper shipping name:					
14.3. Transport hazard class(es):	n.a.				
14.4. Packing group:	n.a.				
Marine Pollutant:	n.a				
14.5. Environmental hazards:	Not applicable				
Transport by air (IATA)					
14.2. UN proper shipping name:					
14.3. Transport hazard class(es):	n.a.				
14.4. Packing group:	n.a.				
14.5. Environmental hazards:	Not applicable				
14.6. Special precautions for user					
Unless specified otherwise, general measures for safe transport must be followed.					
14.7. Maritime transport in bulk according to IMO instruments					

Non-dangerous material according to Transport Regulations.

#### **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture



Page 11 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

Observe restrictions: General hygiene measures for the handling of chemicals are applicable.

Directive 2010/75/EU (VOC): **REGULATION (EC) No 648/2004** perfumes

#### **15.2 Chemical safety assessment**

A chemical safety assessment is not provided for mixtures.

## **SECTION 16: Other information**

Revised sections:

(GB)

8, 9, 15

20.8 %

Classification and processes used to derive the classification of the mixture in accordance with the ordinance (EG) 1272/2008 (CLP): Not applicable

The following phrases represent the posted Hazard Class and Risk Category Code (GHS/CLP) of the product and the constituents (specified in Section 2 and 3).

H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation.

Flam. Liq. — Flammable liquid Eye Irrit. — Eye irritation

## Key literature references and sources for data:

Regulation (EC) No 1907/2006 (REACH) and Regulation (EC) No 1272/2008 (CLP) as amended. Guidelines for the preparation of safety data sheets as amended (ECHA). Guidelines on labelling and packaging according to the Regulation (EG) Nr. 1272/2008 (CLP) as amended (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information site on substances that are hazardous to water (Germany). EU Occupation Exposure Limits Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for each country as amended.

Regulations on the transport of hazardous goods by road, rail, sea and air (ADR, RID, IMDG, IATA) as amended.

Förch SAS ZAE Le Marchais Renard CS 50125 Montereau-sur-le-Jard 77019 Melun Cedex Frankreich Tel. +33 1 64 14 48 48 Fax. +33 1 64 14 48 49 E-Mail: info@forch.fr Internet: www.forch.fr

Foerch Bulgaria EOOD 475 Botevgradsko Shose Blvd. BG 1517 Sofia, Bulgaria Tel. 00359 2 981 2841 Fax. 00359 982 10 30 86 E-Mail: info@foerch.bg S.C. Foerch S.R.L. Str. Zizinului nr.110 500407 Brasov Rumänien Tel. +40 368 408192 Fax. +40 368 408193 E-Mail: info@foerch.ro Internet: www.foerch.ro

Förch d.o.o. Buzinska cesta 58 10010 Zagreb Kroatien Tel. +385 1 2912900 Fax. +385 1 2912901 E-Mail: info@foerch.hr internet: www.foerch.hr Foerch AG Muttenzerstrasse 143 4133 Pratteln Schweiz Tel. +41 61 8262031 Fax. +41 61 8262039 E-Mail: info@foerch.ch Internet: www.foerch.ch

Theo Förch GmbH Röcklbrunnstraße 39A 5020 Salzburg Österreich Tel. +43 662 875574-0 Fax +43 662 878677-21 Verkauf Tel. +43 662 875574-900 Verkauf Fax +43 662 875574-30 E-Mail: info@foerch.at Internet: www.foerch.at



Page 12 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

Förch Componentes para Taller S.L. Camino de San Antón, S/N 18102 Ambroz (Granada) Spanien Tel. +34 958 40 17 76 Fax. +34 958 40 17 87 E-Mail: info@forch.es Internet: www.forch.es

(GB)

Ziebe Limited 7 Century Court, Westcott, Aylesbury, Bucks, HP18 0XP (UK) Grossbritannien Tel +44 12 96 65 52 82 E-Mail: sales@ziebe.co.uk Internet: www.ziebe.co.uk

Förch Kereskedelmi Kft Börgöndi út 14 8000 Székesfehérvár Ungarn Tel. +36 22 348348 Fax. +36 22 348355 E-Mail: info@foerch.hu Internet: www.foerch.hu

AB varahlutir ehf Funahöfði 9 110 Reykjavík Tel. +354 567 6020 E-mail: ab@ab.is Internet: www.ab.is

Förch, s.r.o. Dopravní 1314/1 104 00 Praha 10 – Uhøínives Tschechien Tel. +420 271 001 984-9 E-Mail: info@foerch.cz Internet: www.foerch.cz

Troscoe Ltd Unit 6, 13 Highbrook Drive East Tamaki 2013, New Zealand Tel: +64 21 081 30780 / +64 21 024 05583 Email:sales@forchnz.co.nz Internet: www.forchnz.co.nz Förch A/S Hagemannsvej 3 8600 Silkeborg Dänemark Tel. +45 86 823711 Fax. +45 86 800617 E-Mail: info@foerch.dk Internet: www.foerch.dk

Førch Polska Sp. z.o.o Mikdzyrzecze Gorne 379 43-392 K/Bielska-Bialej Polen Tel. +48 338196000 Fax. +48 338158548 E-Mail: info@forch.pl Internet: www.forch.pl

Förch S.r.I. Via Antonio Stradivari 4 39100 Bolzano (BZ) Italien Tel: +39 0471 204330 Fax: +39 0471 204290 E-Mail: info@forch.it Internet: www.forch.it

Förch Slovensko s.r.o. Rosinská cesta 8 010 08 Žilina Slowakei Tel +421 41 5002454 E-Mail: info@forch.sk Internet: www.forch.sk

FORCH d.o.o. Ljubljanska cesta 51A 1236 Trzin Slowenien Tel. +386 1 2442490 Fax. +386 1 2442492 E-Mail: info@foerch.si Internet: www.foerch.si

Förch Portugal Lda Centro Empresarial Sintra-Estoril III Rua Pé de Mouro, Nr 33, Armazém J 2710-335 Sintra Portugal Tel. +351 917314442 E-Mail: info@forch.pt Internet: www.forch.pt Lhomme Tools & Fasteners BV Seinhuisstraat 5 B4 Poort 0331 3600 Genk Belgien Tel. +32 89 71 66 61 E-Mail: info@lhommetools.be Internet: www.lhommetools.be

Vardalis SM P.C. Ethnikis Antistasis 62 57007 Chalkidona-Thessaloniki Griechenland Tel. +30 23910 21222 Fax. +30 23910 21223 E-Mail: info@forch.gr Internet: www.forch.gr

Förch Nederland BV Twentepoort Oost 51 7609 RG Almelo Niederlande Tel. +31 85 77 32 420 E-Mail: info@foerch.nl Internet: www.foerch.nl

Förch Sverige AB Brännarevägen 1 151 55 Södertälje Schweden Tel. +46 855089264 E-mail: info@foerch.se Internet: www.foerch.se

Forch Australia 2 Forward Street Gnangara WA 6077 Tel. +61 (08) 9303 9113 Fax. +61 (08) 9303 9114 Emergency telephone: +614 13 550 330 Email : sales@forch.com.au Internet: www.forch.com.au

Trigers SIA Straupes iela 3 1073 Riga Lettland Tel. +371 6 7 90 25 15 Fax. +371 67 90 24 96 E-Mail: trigers@trigers.lv Internet: www.trigers.lv



Page 13 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108

Förch Otom.Ins.ve San.Ürün.Paz.Ltd.Sti. Haramidere Mevkii Beysan Sanayi Sitesi Birlik Caddesi No:6/3 34524 Beylikdüzü / Istanbul Türkei Tel. +90 (0)212 422 8744-45 Fax. +90 (0)212 422 8788 E-Mail: info@forch.com.tr Internet: www.forch.com.tr

(GB)

Total Consumables Ltd Coolnafearagh Monasterevin Co. Kildare W34 TX29 Irland Tel. +353871271473 Venus Arma d.o.o. Partner Theo Förch GmbH & Co. KG Batajnicki drum 18a 11080 Zemun Republika Srbija Tel. +381 11 407-20-91 Fax. +381 11 407-20-91 E-Mail: office@foerch.rs Internet: www.foerch.rs

#### Any abbreviations and acronyms used in this document:

according, according to acc., acc. to ADR Accord européen relatif au transport international des marchandises Dangereuses par Route (= European Agreement concerning the International Carriage of Dangerous Goods by Road) AOX Adsorbable organic halogen compounds approx. approximately Art., Art. no. Article number ASTM ASTM International (American Society for Testing and Materials) ATE Acute Toxicity Estimate Bundesanstalt für Materialforschung und -prüfung (Federal Institute for Materials Research and Testing, Germany) BAM BAuA Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (= Federal Institute for Occupational Health and Safety, Germany) BCF Bioconcentration factor BSEF The International Bromine Council body weight bw CAS **Chemical Abstracts Service** CLP Classification, Labelling and Packaging (REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures) CMR carcinogenic, mutagenic, reproductive toxic DMEL Derived Minimum Effect Level DNEL Derived No Effect Level DOC Dissolved organic carbon dw dry weight e.g. for example (abbreviation of Latin 'exempli gratia'), for instance EbCx, EyCx, EbLx (x = 10, 50) Effect Concentration/Level of x % on reduction of the biomass (algae, plants) EC European Community ECHA European Chemicals Agency ECx, ELx (x = 0, 3, 5, 10, 20, 50, 80, 100) Effect Concentration/Level for x % effect EEC European Economic Community EINECS European Inventory of Existing Commercial Chemical Substances ELINCS European List of Notified Chemical Substances ΕN European Norms FPA United States Environmental Protection Agency (United States of America) Effect Concentration/Level of x % on inhibition of the growth rate (algae, plants) ErCx,  $E\mu Cx$ , ErLx (x = 10, 50) et cetera etc. EU European Union EVAL Ethylene-vinyl alcohol copolymer Fax. Fax number gen. general GHS Globally Harmonized System of Classification and Labelling of Chemicals GWP Global warming potential Adsorption coefficient of organic carbon in the soil Koc octanol-water partition coefficient Kow IARC International Agency for Research on Cancer International Air Transport Association IATA IBC (Code) International Bulk Chemical (Code) IMDG-code International Maritime Code for Dangerous Goods incl. including, inclusive IUCLID International Uniform Chemical Information Database IUPAC International Union for Pure Applied Chemistry LC50 Lethal Concentration to 50 % of a test population



(GB) Page 14 of 14 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 13.07.2022 / 0007 Replacing version dated / version: 01.11.2021 / 0006 Valid from: 13.07.2022 PDF print date: 27.07.2022 Lens Cleaning Wipes 1 ml Art.: 6130 9108, Art.: 6134 9108 LD50 Lethal Dose to 50% of a test population (Median Lethal Dose) Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Log Kow, Log Pow Logarithm of octanol-water partition coefficient Limited Quantities LQ MARPOL International Convention for the Prevention of Marine Pollution from Ships n.a. not applicable not available n.av. not checked n.c. no data available n.d.a. NIOSH National Institute for Occupational Safety and Health (USA) No-longer-Polymer NLP NOEC, NOEL No Observed Effect Concentration/Level OECD Organisation for Economic Co-operation and Development org. organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic ΡE Polyethylene PNEC Predicted No Effect Concentration parts per million ppm Polyvinylchloride **PVC** REACHRegistration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) 9xx-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List REACH-IT List-No. Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. Règlement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International RID Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone Total organic carbon TOC UN RTDG United Nations Recommendations on the Transport of Dangerous Goods Volatile organic compounds VOC vPvB very persistent and very bioaccumulative wwt wet weight The statements made here should describe the product with regard to the necessary safety precautions - they are

not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility.

# These statements were made by: Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90

© by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document is forbidden except with consent of the Chemical Check GmbH Gefahrstoffberatung.