



Page 1 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

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

### 1.1. Product identifier

E-Wax Protection

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

### Use of the substance/mixture

Automotive care products

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

Company name: SCHOLL Concepts GmbH

Polish & Pad Manufaktur

Street: Maybachstrasse 7
Place: D-71686 Remseck

Telephone: +49 (0) 7141 29299 - 0 Telefax: +49 (0) 7141 29299 - 10

e-mail: sds@schollconcepts.com

Contact person: Labor

Internet: www.schollconcepts.com

**1.4. Emergency telephone** +49 (0) 89 19240 (Giftnotruf Technische Universität München)

number:

### SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

# Regulation (EG) Nr. 1272/2008

Flam. Liq. 2; H225 Eye Irrit. 2; H319

Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

#### 2.2. Label elements

### Regulation (EG) Nr. 1272/2008

Signal word: Danger

Pictograms:





### **Hazard statements**

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



### THE SCIENCE OF GLOSS.

Page 2 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements** 

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P280 Wear protective gloves and eye/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.

P403+P235 Store in a well-ventilated place. Keep cool.

P273 Avoid release to the environment.

P501 Dispose of waste according to applicable legislation.

Special labelling of certain mixtures

EUH066 Repeated exposure may cause skin dryness or cracking.

2.3. Other hazards

No information available.

# SECTION 3: Composition/information on ingredients

### 3.2. Mixtures





Page 3 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

# **Hazardous components**

CAS No	Chemical name					
	EC No	Index No	REACH No			
	Classification (Regulation (EG) Nr.	1272/2008)	·			
246538-78-3	Hydrocarbons, C11-C13, isoalkane	es, <0.1% benzene		10 - < 15 %		
	920-901-0		01-2119456810-40			
	Asp. Tox. 1; H304 EUH066		·			
67-63-0	isopropanol	10 - < 15 %				
	200-661-7	603-117-00-0	01-2119457558-25			
	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336					
64742-49-0	hydrocarbons, C7, n-alkanes, isoal	5 - < 10 %				
	927-510-4		01-2119475515-33			
	Flam. Liq. 2, Skin Irrit. 2, STOT SE H411 EUH066					
64-17-5	ethanol	5 - < 10 %				
	200-578-6		01-2119457610-43			
	Flam. Liq. 2, Eye Irrit. 2; H225 H319					
	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 0,1% Benzene					
	918-481-9		01-2119457273-39			
	Asp. Tox. 1; H304 EUH066					

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

# Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity				
	Specific Conc.	Limits, M-factors and ATE					
246538-78-3	920-901-0	Hydrocarbons, C11-C13, isoalkanes, <0.1% benzene	10 - < 15 %				
	inhalation: LC50 = >4951 mg/l (vapours); dermal: LD50 = >5000 mg/kg; oral: LD50 = >5000 mg/kg						
67-63-0	200-661-7	isopropanol	10 - < 15 %				
	dermal: LD50 = 12800 mg/kg; oral: LD50 = 5840 mg/kg						
64742-49-0	927-510-4	hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes	5 - < 10 %				
	dermal: LD50 = >2920 mg/kg; oral: LD50 = >5840 mg/kg						
64-17-5	200-578-6	ethanol	5 - < 10 %				
	inhalation: LC50 = 117-125 mg/l (vapours); dermal: LD50 = 17100 mg/kg; oral: LD50 = 10470 mg/kg. Eye Irrit. 2; H319: >= 50 - 100						
	918-481-9	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 0,1% Benzene	1 - < 5 %				
	dermal: LD50 = >5000 mg/kg; oral: LD50 = >5000 mg/kg						





Page 4 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

# SECTION 4: First aid measures

### 4.1. Description of first aid measures

### **General information**

No special measures are necessary. When in doubt or if symptoms are observed, get medical advice.

#### After inhalation

Provide fresh air. In case of respiratory tract irritation, consult a physician.

#### After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Take off contaminated clothing and wash it before reuse. In case of skin reactions, consult a physician.

## After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

#### After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Call a doctor.

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

No information available.

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

Treat symptomatically.

# SECTION 5: Firefighting measures

# 5.1. Extinguishing media

### Suitable extinguishing media

Foam. Dry extinguishing powder. Carbon dioxide (CO2). Water spray jet. Co-ordinate fire-fighting measures to the fire surroundings.

# Unsuitable extinguishing media

Full water jet

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

Flammable. Vapours can form explosive mixtures with air. In case of fire may be liberated: Gases/vapours, irritant.

### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

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

# SECTION 6: Accidental release measures



Page 5 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# E-Wax Protection

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### General advice

Remove all sources of ignition. Danger of explosion. Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

### For non-emergency personnel

Remove all sources of ignition.Remove persons to safety. Ventilate affected area. Wear personal protection equipment (refer to section 8).

#### For emergency responders

Wear breathing apparatus if exposed to vapours/dusts/aerosols. Use personal protection equipment. Wear anti-static footwear and clothing Material, solvent-resistant.

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

# 6.3. Methods and material for containment and cleaning up

#### For containment

Stop leak if safe to do so. Cover drains. Collect spillage. Collect in closed and suitable containers for disposal.

#### For cleaning up

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

# Other information

Use non-sparking tools. Clean contaminated articles and floor according to the environmental legislation.

#### 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

# SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

### Advice on safe handling

Use only in well-ventilated areas. Minimum standard for preventive measures while handling with working materials are specified in the TRGS 500.

# Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. Vapours can form explosive mixtures with air. Only use the material in places where open light, fire and other flammable sources can be kept away.

# Advice on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. When using do not smoke. When using do not eat or drink. Avoid contact with skin, eyes and clothes. Avoid breathing dust/fume/gas/mist/vapours/spray. Draw up and observe skin protection programme.





Page 6 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

### 7.2. Conditions for safe storage, including any incompatibilities

# Requirements for storage rooms and vessels

Keep only in the original container in a cool, well-ventilated place. Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

### Hints on joint storage

Do not store together with: Oxidising agent . Pyrophoric or self-heating substances . Strong acid. Strong alkali.

# Further information on storage conditions

Recommended storage temperature: 15-25°C

# 7.3. Specific end use(s)

Automotive care products

# SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

# **Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
64-17-5	Ethanol	1000	1920		TWA (8 h)	WEL
142-82-5	n-Heptane	500	2085		TWA (8 h)	WEL
67-63-0	Propan-2-ol	400	999		TWA (8 h)	WEL
		500	1250		STEL (15 min)	WEL





Page 7 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

# **DNEL/DMEL values**

CAS No	Substance						
DNEL type		Exposure route	Effect	Value			
67-63-0	isopropanol						
Consumer DN	EL, long-term	oral	systemic	26 mg/kg bw/day			
Consumer DN	EL, long-term	dermal	systemic	319 mg/kg bw/day			
Worker DNEL,	long-term	dermal	systemic	888 mg/kg bw/day			
Consumer DN	EL, long-term	inhalation	systemic	89 mg/m³			
Worker DNEL,	long-term	inhalation	systemic	500 mg/m³			
64742-49-0	hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes						
Consumer DN	EL, long-term	dermal	systemic	149 mg/kg bw/day			
Worker DNEL, long-term		inhalation	systemic	2085 mg/m³			
Consumer DN	EL, long-term	inhalation	systemic	477 mg/m³			
Consumer DN	EL, long-term	oral	systemic	149 mg/kg bw/day			
Worker DNEL,	long-term	dermal	systemic	300 mg/kg bw/day			
64-17-5	ethanol						
Consumer DNI	EL, long-term	dermal	systemic	206 mg/kg bw/day			
Consumer DN	EL, long-term	oral	systemic	87 mg/kg bw/day			
Worker DNEL,	acute	inhalation	local	1900 mg/m³			
Worker DNEL,	long-term	inhalation	systemic	950 mg/m³			
Worker DNEL,	long-term	dermal	systemic	343 mg/kg bw/day			
Consumer DN	EL, acute	inhalation	local	950 mg/m³			
Consumer DN	EL, long-term	inhalation	systemic	114 mg/m³			



Page 8 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

### **PNEC** values

CAS No	Substance					
Environmental	compartment	Value				
67-63-0	isopropanol					
Freshwater		140,9 mg/kg				
Marine water		140,9 mg/l				
Freshwater se	diment	552 mg/kg				
Marine sediment 552 mg/l						
Soil	28 mg/kg					
64-17-5	ethanol					
Freshwater		0,96 mg/l				
Marine water		0,79 mg/l				
Freshwater se	diment	3,6 mg/kg				
Marine sedime	nt	2,9 mg/kg				
Secondary poisoning 0,38 mg/kg						
Micro-organisms in sewage treatment plants (STP) 580 mg/l						
Soil						

# 8.2. Exposure controls







### Appropriate engineering controls

Use only in well-ventilated areas.

# Individual protection measures, such as personal protective equipment

## Eye/face protection

Wear eye/face protection. Suitable eye protection: Eye glasses with side protection (EN 166)

### **Hand protection**

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. 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.

Recommended glove articles: Rotiprotect Nitril eco, Thickness of the glove material 0,1 mm, level 2 > 30 min. (DIN EN 374), Disposable gloves





Page 9 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

#### Skin protection

Wear suitable protective clothing.

### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

#### Thermal hazards

Keep away from sources of ignition - No smoking. Keep away from sources of heat (e.g. hot surfaces), sparks and open flames. Take precautionary measures against static discharges. Vapours can form explosive mixtures with air.

# **Environmental exposure controls**

No special environmental measures are necessary. Do not allow uncontrolled discharge of product into the environment.

# SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: yellow
Odour: fruity

Test method

Melting point/freezing point:

Boiling point or initial boiling point and

78 °C

boiling range: Flammability

Solid/liquid: not applicable
Gas: not applicable
Lower explosion limits: 0,6 vol. %
Upper explosion limits: 19 vol. %

Flash point: 7 °C DIN EN ISO 2719

Auto-ignition temperature: >200 °C

Decomposition temperature: not determined

pH-Value (at 20 °C): 7,7

Viscosity / kinematic: >20,5 mm²/s

(at 40 °C)

Water solubility: completely miscible

(at 20 °C)

Solubility in other solvents

not determined

Partition coefficient n-octanol/water: not determined Vapour pressure: 57,3 hPa

(at 20 °C)





Page 10 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

Vapour pressure: 293 hPa

(at 50 °C)

Density (at 20 °C): 0,89 g/cm³
Relative vapour density: not determined

### 9.2. Other information

# Information with regard to physical hazard classes

Oxidizing properties Not oxidising.

### Other safety characteristics

Solvent content: 47,03 % Viscosity / dynamic: 5000-10000 mPa·s (at 20 °C)

# SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Flammable.

#### 10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

# 10.3. Possibility of hazardous reactions

No known hazardous reactions.

## 10.4. Conditions to avoid

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames. Vapours can form explosive mixtures with air. Only use the material in places where open light, fire and other flammable sources can be kept away. Protect from sunlight.

# 10.5. Incompatible materials

Do not store together with: Oxidising agent . Pyrophoric or self-heating substances . Strong acid. Strong alkali.

#### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

### SECTION 11: Toxicological information

# 11.1. Information on hazard classes as defined in CLP Regulation

# Toxicocinetics, metabolism and distribution

No information available.

### **Acute toxicity**

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





Page 11 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

CAS No	Chemical name									
	Exposure route	Dose		Species	Source	Method				
246538-78-3	Hydrocarbons, C11-C13,	Hydrocarbons, C11-C13, isoalkanes, <0.1% benzene								
	oral	LD50 mg/kg	>5000	Rat	ECHA	OECD 401				
	dermal	LD50 mg/kg	>5000	Rat	ECHA	OECD 402				
	inhalation (4 h) vapour	LC50 mg/l	>4951	Rat	ECHA	OECD 403				
67-63-0	isopropanol									
	oral	LD50 mg/kg	5840	Rat	ECHA	OECD 401				
	dermal	LD50 mg/kg	12800	Rabbit	GESTIS					
64742-49-0	hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes									
	oral	LD50 mg/kg	>5840	Rat		OECD 401				
	dermal	LD50 mg/kg	>2920	Rabbit		OECD 402				
64-17-5	ethanol									
	oral	LD50 mg/kg	10470	Rat	ECHA	OECD 401				
	dermal	LD50 mg/kg	17100	Rabbit	ECHA					
	inhalation (4 h) vapour	LC50 mg/l	117-125	Rat	ECHA	OECD 403				
	Hydrocarbons, C10-C13,	n-alkanes, is	oalkanes, c	cyclics, < 0,1% Benzene						
	oral	LD50 mg/kg	>5000	Rat	ECHA	OECD TG 401				
	dermal	LD50 mg/kg	>5000	Rabbit	ECHA	OECD TG 402				

# Irritation and corrosivity

Causes serious eye irritation.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

# Sensitising effects

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

# Carcinogenic/mutagenic/toxic effects for reproduction

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



### THE SCIENCE OF GLOSS.

Page 12 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

# STOT-single exposure

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

# STOT-repeated exposure

Repeated exposure may cause skin dryness or cracking.

# **Aspiration hazard**

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

# Additional information on tests

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

# SECTION 12: Ecological information

# 12.1. Toxicity

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.





Page 13 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

CAS No	Chemical name									
	Aquatic toxicity	Dose		[h]   [d]	Species	Source	Method			
246538-78-3	Hydrocarbons, C11-C13, isoalkanes, <0.1% benzene									
	Acute fish toxicity	LL50 mg/l	>1000	96 h	Oncorhynchus mykiss (Rainbow trout)	ECHA	OECD 203			
	Acute algae toxicity	ErC50 mg/l	>1000	72 h	Pseudokirchneriella subcapitata	ECHA	OECD 201			
	Acute crustacea toxicity	EL50 mg/l	>1000	48 h	Daphnia magna (Big water flea)	ECHA	OECD 202			
	Algae toxicity	NOEC mg/l	1000	3 d	Pseudokirchneriella subcapitata					
67-63-0	isopropanol									
	Acute fish toxicity	LC50 mg/l	9640	96 h	Pimephales promelas (fathead minnow)	ECHA	OECD 203			
	Acute algae toxicity	ErC50 mg/l	> 100	72 h	Scenedesmus subspicatus					
	Acute crustacea toxicity	EC50 mg/l	9714	48 h	Daphnia magna (Big water flea)	ECHA	OECD 202			
64742-49-0	hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes									
	Acute fish toxicity	LL50 mg/l	13,4	96 h	Oncorhynchus mykiss (Rainbow trout)	ECHA				
	Acute algae toxicity	ErC50 mg/l	10-30	72 h	Pseudokirchneriella subcapitata	ECHA				
	Acute crustacea toxicity	EL50	3 mg/l	48 h	Daphnia magna (Big water flea)	ECHA				
64-17-5	ethanol									
	Acute fish toxicity	LC50 mg/l	11200	96 h	Salmo gairdneri	ECHA	US EPA method E03-05			
	Acute algae toxicity	ErC50	275 mg/l	72 h	Chlorella vulgaris	ECHA	OECD 201			
	Acute crustacea toxicity	EC50 mg/l	5012	48 h	Ceriodaphnia dubia	ECHA	ASTM E729-80			
	Algae toxicity	NOEC	280 mg/l	7 d	Lemna gibba (swollen duckweed)	ECHA				
	Hydrocarbons, C10-C13,	n-alkanes, i	soalkanes, c	yclics, <	0,1% Benzene					
	Acute fish toxicity	LC50 mg/l	>1000	96 h	Oncorhynchus mykiss (Rainbow trout)	ECHA	OECD 203			
	Acute algae toxicity	ErC50 mg/l	>1000	72 h	Pseudokirchneriella subcapitata	ECHA	OECD 201			
	Acute crustacea toxicity	EC50 mg/l	>1000	48 h	Daphnia magna (Big water flea)	ECHA	OECD 202			



Page 14 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

# 12.2. Persistence and degradability

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

CAS No	Chemical name								
	Method	Value	d	Source					
	Evaluation								
246538-78-3	Hydrocarbons, C11-C13, isoalkanes, <0.1% benzene								
		77-83 %	28	ECHA					
	Readily biodegradable (according to OECD criteria).								
67-63-0	isopropanol								
	EU Method C.5	53%	5	ECHA					
	Readily biodegradable (according to OECD criteria).	-	-						
64742-49-0	hydrocarbons, C7, n-alkanes, isoalkanes, cycloalkanes								
	OECD 301 F	98%	28	ECHA					
	Readily biodegradable (according to OECD criteria).								
64-17-5	ethanol								
		84%	20	ECHA					
	Readily biodegradable (according to OECD criteria).								
	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 0,1% Benzene								
	OECD 301 F	80%	28	ECHA					
	Readily biodegradable (according to OECD criteria).								

# 12.3. Bioaccumulative potential

The product has not been tested.

# Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
67-63-0	isopropanol	0,05
64-17-5	ethanol	-0,31

# BCF

CAS No	Chemical name	BCF	Species	Source
64-17-5	ethanol	3,2		ECHA

# 12.4. Mobility in soil

The product has not been tested.

# 12.5. Results of PBT and vPvB assessment

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

The product has not been tested.

# 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.





Page 15 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

#### 12.7. Other adverse effects

No information available.

# **Further information**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

# SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

#### **Disposal recommendations**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

# Contaminated packaging

Non-contaminated packages may be recycled.

# SECTION 14: Transport information

### Land transport (ADR/RID)

**14.1. UN number or ID number:** UN 1993

**14.2. UN proper shipping name:** FLAMMABLE LIQUID, N.O.S. (isopropanol; HEPTAN (ALLE ISOMERE))

14.3. Transport hazard class(es):314.4. Packing group:IIHazard label:3



Classification code: F1

Special Provisions: 274 601 640D

Limited quantity:1 LExcepted quantity:E2Transport category:2Hazard No:33Tunnel restriction code:D/E

Inland waterways transport (ADN)

14.1. UN number or ID number: UN 1993

**14.2. UN proper shipping name:** FLAMMABLE LIQUID, N.O.S. (isopropanol; HEPTAN (ALLE ISOMERE))

14.3. Transport hazard class(es):314.4. Packing group:IIHazard label:3



Page 16 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**



Classification code: F1

Special Provisions: 274 601 640D

Limited quantity: 1 L
Excepted quantity: E2

Marine transport (IMDG)

14.1. UN number or ID number: UN 1993

14.2. UN proper shipping name: FLAMMABLE LIQUID, N.O.S. (isopropanol; HEPTAN (ALL ISOMERS))

14.3. Transport hazard class(es):314.4. Packing group:IIHazard label:3



Special Provisions: 274
Limited quantity: 1 L
Excepted quantity: E2
EmS: F-E, S-E

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number: UN 1993

**14.2. UN proper shipping name:** FLAMMABLE LIQUID, N.O.S. (isopropanol; HEPTAN (ALL ISOMERS))

14.3. Transport hazard class(es):314.4. Packing group:IIHazard label:3



Special Provisions:
Limited quantity Passenger:
1 L
Passenger LQ:
Y341
Excepted quantity:
E2

IATA-packing instructions - Passenger:353IATA-max. quantity - Passenger:5 LIATA-packing instructions - Cargo:364IATA-max. quantity - Cargo:60 L

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No





Page 17 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

### 14.6. Special precautions for user

No information available.

### 14.7. Maritime transport in bulk according to IMO instruments

not applicable

# 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 3, Entry 28, Entry 40, Entry 75

2010/75/EU (VOC): 46,063 % (409,963 g/l)
2004/42/EC (VOC): 46,216 % (411,32 g/l)
Information according to 2012/18/EU P5c FLAMMABLE LIQUIDS

(SEVESO III):

#### **Additional information**

To follow: 850/2004/EC, 79/117/EEC, 689/2008/EC

# National regulatory information

Employment restrictions: Observe restrictions to employment for juveniles according to the 'juvenile

work protection guideline' (94/33/EC).

Water hazard class (D): 2 - obviously hazardous to water

# Substance/product listed in the following inventories

EU / Schweiz yes Taiwan yes New Zealand unknown USA yes Canada yes Australia unknown Japan unknown China yes Korea unknown Philippines unknown

### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

# SECTION 16: Other information





Page 18 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

#### Changes

This data sheet contains changes from the previous version in section(s): 6,8,9,15.

### Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

## Relevant H and EUH statements (number and full text)

H225	Highly flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

### **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 SCIENCE OF GLOSS.

Page 19 of 19

Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 15.12.2022/Revision No:1,09

PDF Print date: 15.12.2022

# **E-Wax Protection**

# Identified uses

									I
No	Short title	LCS	SU	PC	PROC	ERC	AC	TF	Specification
1	Formulation or re-packing	F	-	1	8a, 9	2	-	-	
2	Automotive care products, Industrial uses	IS	-	1	7, 10, 17	4	-	-	
3	Automotive care products, Professional uses	PW	-	1	10, 11, 17	8a	-	-	
4	Automotive care products,	С	-	31	-	8a	-	-	

LCS: Life cycle stages
PC: Product categories
ERC: Environmental release categories

TF: Technical functions

SU: Sectors of use PROC: Process categories AC: Article categories

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

© by SCHOLL Concepts GmbH