

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

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

1.1 Product identifier

Trade name: SONAX PROFILINE HybridCoating CC One

Article number:

02670000, 02670001-150, 02670410-150

UFI: 87C4-A0VM-000P-P2CV

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

Application of the substance / the mixture

Car care product

Sealing

Consumer uses: Private households / general public / consumers

Professional uses

Uses advised against None

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

SONAX GmbH

Münchener Straße 75

D-86633 Neuburg (Donau)

Tel.: ++49 (0)8431/53-0

Further information obtainable from:

Product safety

E-mail: erp@sonax.de

Phone: + +49 (0) 8431 53 217

United Kingdom:

Anglo American Oil Company Ltd

58 Holton Road, Holton Heath Trading Park, Poole, Dorset, BH16 6LT

Telephone: (+44) 01929 551557

Email: info@aaoil.co.uk

1.4 Emergency telephone number:

European Union: +49 (0) 89 19240 (Poison Centre Munich)

United Kingdom: 0344 892 0111 (UK NPIS)

Members of Public in England, Scotland and Wales can contact NHS 111/NHS 24 by dialling 111

In Northern Ireland, contact your local GP

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Flam. Liq. 2 H225 Highly flammable liquid and vapour.

Eye Irrit. 2 H319 Causes serious eye irritation.

STOT SE 2 H371 May cause damage to the central nervous system, the eyes and the visual organs.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms



GHS02

GHS07

GHS08

Signal word Danger

Hazard-determining components of labelling:

methanol

Hazard statements

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H371 May cause damage to the central nervous system, the eyes and the visual organs.

(Contd. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 1)

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

- P101 If medical advice is needed, have product container or label at hand.
 P102 Keep out of reach of children.
 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P260 Do not breathe vapours.
 P271 Use only outdoors or in a well-ventilated area.
 P280 Wear protective gloves/eye 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.
 P308+P311 IF exposed or concerned: Call a POISON CENTER/doctor.
 P337+P313 If eye irritation persists: Get medical advice/attention.
 P403+P235 Store in a well-ventilated place. Keep cool.
 P405 Store locked up.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Labelling of packages where the contents do not exceed 125 ml

Marking container <125 ml deviates. Reduced labeling according article 29 and annex I, no. 1.5 CLP-regulation is used.

2.3 Other hazards Inhalation of aerosol spray may damage health.

Results of PBT and vPvB assessment**PBT:**

According to information provided in the supply chain, the mix contains less than 0.1% of any substances classified as PBT

vPvB:

According to information provided in the supply chain, the mix contains less than 0.1% of any substances classified as vPvB.

Determination of endocrine-disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

CAS: 64-17-5 EINECS: 200-578-6 Reg.nr.: 01-2119457610-43-xxxx	ethanol Flam. Liq. 2, H225; Eye Irrit. 2, H319 Specific concentration limit: Eye Irrit. 2; H319: C ≥ 50 %	10-<15%
	polymer Aquatic Chronic 2, H411; Skin Irrit. 2, H315	5-<10%
EC No 926-141-6 Reg.nr.: 01-2119456620-43-xxxx	Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics Alternative CAS number: 64742-47-8 Asp. Tox. 1, H304, EUH066	5-<10%
CAS: 67-56-1 EINECS: 200-659-6 Reg.nr.: 01-2119433307-44-xxxx	methanol Flam. Liq. 2, H225; Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; STOT SE 1, H370 Specific concentration limits: STOT SE 1; H370: C ≥ 10 % STOT SE 2; H371: 3 % ≤ C < 10 %	3-<5%
CAS: 5593-70-4 EINECS: 227-006-8 Reg.nr.: 01-2119967423-33-xxxx	Tetrabutyltitanate Flam. Liq. 3, H226; Eye Dam. 1, H318; Skin Irrit. 2, H315; STOT SE 3, H335; STOT SE 3, H336	1-<3%

(Contd. on page 3)

GB

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 2)

CAS: 108-88-3 EINECS: 203-625-9	toluene ⚠ Flam. Liq. 2, H225; ⚠ Repr. 2, H361d; STOT RE 2, H373; Asp. Tox. 1, H304; ⚠ Skin Irrit. 2, H315; STOT SE 3, H336	<1%
CAS: 556-67-2 EINECS: 209-136-7 Reg.nr.: 01-2119529238-36-xxxx	octamethylcyclotetrasiloxane ⚠ Flam. Liq. 3, H226; ⚠ Repr. 2, H361f; ⚠ Aquatic Chronic 1, H410 (M=10) PBT; vPvB	0-<0.1%

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information:

Take affected persons out into the fresh air.

Remove soiled clothing

In any cases of doubt or if symptoms are present, seek medical advice.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

After inhalation:

Supply fresh air.

In the event of irritation of the respiratory tract, dizziness, nausea or unconsciousness, call medical assistance immediately.

After skin contact:

Wash the areas of skin affected with water and a mild detergent.

If symptoms persist consult doctor.

After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing:

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

Headache

Dizziness

Drowsiness

Nausea

Cramp

Eye irritation / Eye damage

Skin irritation

4.3 Indication of any immediate medical attention and special treatment needed

Methanol (CAS 67-56-1) is readily and rapidly absorbed at all exposure routes and is toxic by all routes.

Methanol may cause irritation of the mucosa, as well as nausea, vomiting, headaches, vertigo and visual disorders, including blindness (irreversible damage to the optic nerve), acidosis, spasms, narcosis and coma. There may be a delay in the onset of these effects after exposure.

Treatment in accordance with the doctor's assessment of the patient's condition. Symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

Foam

Carbon dioxide

Fire-extinguishing powder

Water haze

For safety reasons unsuitable extinguishing agents: Water with full jet

5.2 Special hazards arising from the substance or mixture

In case of fire, the following can be released:

Carbon monoxide (CO)

Carbon dioxide (CO₂)

Silicon oxides

Formaldehyde

Develops readily flammable gases/fumes.

(Contd. on page 4)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 3)

5.3 Advice for firefighters**Protective equipment:**

Do not inhale explosion gases or combustion gases.

Wear fully protective suit.

Do not enter the hazardous area without a self-contained breathing apparatus.

See Section 8 for information on personal protection equipment.

Additional information

Cool endangered receptacles with water spray.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

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

Ensure adequate ventilation

Keep ignition sources away - Do not smoke.

For non-emergency personnel

The usual precautionary measures are to be adhered to when handling chemicals.

Do not inhale gases / fumes / aerosols.

For emergency responders Wear protective equipment. Keep unprotected persons away.**6.2 Environmental precautions:**

Do not allow to penetrate the ground/soil.

Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

Ensure adequate ventilation.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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

Ensure good ventilation/exhaustion at the workplace.

Do not breathe vapour.

Open and handle receptacle with care.

Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Highly volatile, flammable constituents are released during processing.

Buildup of explosive mixtures possible without sufficient ventilation.

Protect against electrostatic charges.

7.2 Conditions for safe storage, including any incompatibilities**Storage:****Requirements to be met by storerooms and receptacles:** Provide solvent resistant, sealed floor.**Information about storage in one common storage facility:**

Store away from foodstuffs.

Store away from oxidising agents.

Observe local/state/federal regulations.

Further information about storage conditions:

Store only in the original receptacle.

Store in cool, dry conditions in well sealed receptacles.

Protect from humidity and water.

Recommended storage temperature: 20 °C.

(Contd. on page 5)

GB

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

7.3 Specific end use(s) No further relevant information available.

(Contd. of page 4)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

CAS: 64-17-5 ethanol

WEL (Great Britain)	Long-term value: 1920 mg/m ³ , 1000 ppm
OEL (Ireland)	Short-term value: 1000 ppm

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics

RCP-TWA (EU)	Long-term value: 1200 mg/m ³ , 165 ppm Vapour / Total Hydrocarbons
--------------	--

CAS: 67-56-1 methanol

WEL (Great Britain)	Short-term value: 333 mg/m ³ , 250 ppm Long-term value: 266 mg/m ³ , 200 ppm Sk
IOELV (EU)	Long-term value: 260 mg/m ³ , 200 ppm Skin
OEL (Ireland)	Long-term value: 260 mg/m ³ , 200 ppm Sk, IOELV

CAS: 108-88-3 toluene

WEL (Great Britain)	Short-term value: 384 mg/m ³ , 100 ppm Long-term value: 191 mg/m ³ , 50 ppm Sk
IOELV (EU)	Short-term value: 384 mg/m ³ , 100 ppm Long-term value: 192 mg/m ³ , 50 ppm Skin
OEL (Ireland)	Short-term value: 384 mg/m ³ , 100 ppm Long-term value: 192 mg/m ³ , 50 ppm Sk, IOELV

Regulatory information

WEL (Great Britain): EH40/2020

OEL (Ireland): 2020 CoP for the Safety, Health and Welfare at Work

IOELV (EU): (EU) 2019/1831

DNELs

CAS: 64-17-5 ethanol

Oral	DNEL	87 mg/kg (consumer) (long-term exposure - systemic effects)
Dermal	DNEL	206 mg/kg bw/day (consumer) (long-term exposure - systemic effects) 343 mg/kg bw/day (worker) (lon-term exposure - systemic effects)
Inhalative	DNEL	950 mg/m ³ (consumer) (acute short-tem exposure - local effects) 1,900 mg/m ³ (worker) (acute short-tem exposure - local effects)
	DNEL	114 mg/m ³ (consumer) (long-term exposure - systemic effects) 950 mg/m ³ (worker) (long-term exposure - systemic effects)

polymer

Oral	DNEL	0.5 mg/kg bw/day (consumer) (longterm systematic effects)
Dermal	DNEL	0.5 mg/bw/day (consumer) (longterm systematic effects) 1 mg/bw/day (worker) (longterm systematic effects)
Inhalative	DNEL	1.7 mg/m ³ (consumer) (longterm systematic effects) 7.1 mg/m ³ (worker) (longterm systematic effects)

CAS: 5593-70-4 Tetrabutyltitanate

Oral	DNEL	3.75 mg/kg (consumer) (longterm systematic effects)
Dermal	DNEL	37.5 mg/kg (consumer) (longterm systematic effects)
Inhalative	DNEL	38 mg/m ³ (consumer) (longterm systematic effects)

(Contd. on page 6)

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 5)

	DNEL	127 mg/m ³ (worker) (longterm systematic effects)
PNECs		
CAS: 64-17-5 ethanol		
PNEC	2.75 mg/l (sporadic release) 580 mg/l (STP) 0.96 mg/l (water (fresh water)) 0.79 mg/l (water (sea water))	
PNEC	3.6 mg/kg (sediment (fresh water)) 2.9 mg/kg (sediment (sea water)) 0.63 mg/kg (soil)	
polymer		
PNEC	100 mg/l (sewage plant) 0.002 mg/l (water (fresh water))	
PNEC	4.2 mg/kg (sediment (fresh water)) 0.42 mg/kg (sediment (sea water))	
CAS: 5593-70-4 Tetrabutyltitanate		
PNEC	65 mg/l (sewage plant) 2.25 mg/l (water) (zeitweise Freisetzung) 0.08 mg/l (water (fresh water)) 0.008 mg/l (water (sea water))	
PNEC	0.069 mg/kg (sediment (fresh water)) 0.007 mg/kg (sediment (sea water)) 0.017 mg/kg (soil)	

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Suitable technical control devices

Ensure good ventilation. This can be achieved by localised extraction or general ventilation. If this is not sufficient to keep the concentration below the occupational exposure limit, suitable breathing protection is to be worn.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Immediately remove all soiled and contaminated clothing

Respiratory protection:

Ensure good ventilation/exhaustion at the workplace.

Use suitable respiratory protective device in case of insufficient ventilation.

The following breathing protection is recommended:

Respiratory filter for organic gases and vapours (Type A)

[DIN EN 14387]

Hand protection Protective gloves

Material of gloves

Nitrile rubber, NBR

Recommended thickness of the material: ≥ 0.4 mm

Butyl rubber, BR

Recommended thickness of the material: ≥ 0.5 mm

[EN 374]

Penetration time of glove material

Value for the permeation: Level Nitril: 3 (60 - 120min) / Butyl: 6 (>480min)

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection

Safety glasses

(Contd. on page 7)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

[EN 166]

(Contd. of page 6)

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state	Fluid
Colour:	Colourless
Odour:	Solvent-like
Melting point/freezing point:	Undetermined.
Boiling point or initial boiling point and boiling range	60-270 °C
Flammability	Highly flammable liquid and vapour.
Lower and upper explosion limit	
Lower:	3.5 Vol % (CAS: 64-17-5 ethanol)
Upper:	15 Vol % (CAS: 64-17-5 ethanol)
Flash point:	14 °C (DIN 51755)
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
pH	Not applicable.
Viscosity:	
Kinematic viscosity at 40 °C	<20.5 mm ² /s
Solubility	
water:	Partly miscible.
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure at 20 °C:	59 hPa (CAS: 64-17-5 ethanol)
Density and/or relative density	
Density at 20 °C:	0.97-0.98 g/cm ³
Vapour density	Not determined.

9.2 Other information

Appearance:	
Form:	Fluid
Important information on protection of health and environment, and on safety.	
Explosive properties:	In use, may form flammable/explosive vapour-air mixture.
Change in condition	
Evaporation rate	Not determined.

Information with regard to physical hazard classes

Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	
Highly flammable liquid and vapour.	
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void

(Contd. on page 8)

GB

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 7)

Desensitised explosives

Void

SECTION 10: Stability and reactivity**10.1 Reactivity** No dangerous reactions known.**10.2 Chemical stability** Stable under normal conditions.**10.3 Possibility of hazardous reactions** Fumes can combine with air to form an explosive mixture.**10.4 Conditions to avoid**

Keep ignition sources away - Do not smoke.

Protect from heat and direct sunlight.

Protect from humidity and water.

See Section 7 for information on safe handling.

10.5 Incompatible materials:

strong oxidizing agents

strong acids

caustic solutions

Water

10.6 Hazardous decomposition products:

With exposure to moisture, product will release methanol.

Measurements have shown the formation of small amounts of formaldehyde at temperatures above about 150 °C through oxidation.

SECTION 11: Toxicological information**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity** Based on available data, the classification criteria are not met.**LD/LC50 values relevant for classification:****CAS: 64-17-5 ethanol**

Oral LD50 10,470 mg/kg (rat)

Dermal LD50 >2,000 mg/kg (rat)

Inhalative LC50 / 4h >20 mg/l (mouse)

polymer

Inhalative LC0/4h 22 ppm (rat)

LD 50 5,110 mg/kg (rat) (OECD 401)

6,730 mg/kg (rabbit)

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Oral LD50 >5,000 mg/kg (rat) (OECD 401)

Dermal LD50 >5,000 mg/kg (rabbit) (OECD 402)

Inhalative LC50/8h >5,000 mg/m³ (rat) (OECD 403)**CAS: 67-56-1 methanol**

Oral LD0 143 mg/kg (human)

LD50 5,628 mg/kg (rat)

Dermal LD50 15,800 mg/kg (rabbit)

LDLo 393 mg/kg (monkey)

Inhalative LC50/4d 83.8 mg/l

CAS: 5593-70-4 Tetrabutyltitanate

Oral LD50 >2,000 mg/kg (rat)

Dermal LD 50 5,300 mg/kg (rabbit)

Inhalative LD50 20,100 mg/l (rat)

CAS: 108-88-3 toluene

Oral LD50 5,000 mg/kg (rat)

LDLo 12,124 mg/kg (rabbit)

Inhalative LC50/4d 5,320 mg/l (mouse)

(Contd. on page 9)

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 8)

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

Serious eye damage/irritation Causes serious eye irritation.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

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

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

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

STOT-single exposure May cause damage to the central nervous system, the eyes and the visual organs.

STOT-repeated exposure Based on available data, the classification criteria are not met.

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

Additional toxicological information:

Methanol (CAS 67-56-1) is readily and rapidly absorbed at all exposure routes and is toxic by all routes. Methanol may cause irritation of the mucosa, as well as nausea, vomiting, headaches, vertigo and visual disorders, including blindness (irreversible damage to the optic nerve), acidosis, spasms, narcosis and coma. There may be a delay in the onset of these effects after exposure.

Repeated dose toxicity

CAS: 64-17-5 ethanol

Oral	NOAEL	1,760 mg/kg (rat) (OECD 408, 90d, target organ: liver)
------	-------	--

polymer

Oral	NOAEL	300 mg/kg (rat) (OECD 422)
------	-------	----------------------------

11.2 Information on other hazards

Endocrine disrupting properties

According to the current state of scientific knowledge, there is no data for the product regarding endocrine disrupting properties with health effects.

None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity

Product is considered to be harmful to aquatic organisms. May have long-term harmful effects in aquatic environments.

Aquatic toxicity:

CAS: 64-17-5 ethanol

LC50 / 48h	8,140 mg/l (Leuciscus idus)
------------	-----------------------------

EC50 / 48h	>1,000 mg/l (Daphnia magna)
------------	-----------------------------

EC50 / 72h	275 mg/l (Chlorella vulgaris)
------------	-------------------------------

polymer

LC50 / 96 h	0.055 mg/l (Oncorhynchus mykiss) (OECD 203)
-------------	---

EC50/3h	>1,000 mg/l (activated sludge) (OECD 209)
---------	---

EC50 / 48h	>0.049 mg/l (Daphnia magna) (OECD 202)
------------	--

EC50 / 72h	>0.13 mg/l (Pseudokirchneriella subcapitata) (OECD 201)
------------	---

NOEC / 3 h	>1,000 mg/l (activated sludge)
------------	--------------------------------

NOEC / 72 h	>0.13 mg/l (Pseudokirchneriella subcapitata) (OECD 201)
-------------	---

EC10 / 21 d	0.189 mg/l (Daphnia magna) (OECD 211)
-------------	---------------------------------------

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics

LLO 96 h	1,000 mg/l (Oncorhynchus mykiss)
----------	----------------------------------

ELO 48 h	1,000 mg/l (Daphnia magna)
----------	----------------------------

ELO 72 h	1,000 mg/l (Pseudokirchneriella subcapitata)
----------	--

CAS: 67-56-1 methanol

LC50 / 96h	15,400 mg/l (Lepomis macrochirus) (OECD-Prüfrichtlinie 203)
------------	---

(Contd. on page 10)

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 9)

EC50 / 16h	6,600 mg/l (<i>Pseudomonas putida</i>)
EC50 / 48h	>1,000 mg/l (<i>Daphnia magna</i>) (OECD-Prüfrichtlinie 202)
CAS: 5593-70-4 Tetrabutyltitanate	
LC50 / 96h	1,825 mg/l (fish) (acute)
EC10	650 mg/l (bacteria)
EC50 / 48h	1,300 mg/l (dp) (acute)
EC50 / 96 h	225 mg/l (algae) (acute)
12.2 Persistence and degradability	
polymer	
Biodegradation	31.5 %
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics	
Biodegradation	69 % (28d)
12.3 Bioaccumulative potential	
polymer	
log POW	6.41 (OECD 117)

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT:

According to information provided in the supply chain, the mix contains less than 0.1% of any substances classified as PBT

vPvB:

According to information provided in the supply chain, the mix contains less than 0.1% of any substances classified as vPvB

12.6 Endocrine disrupting properties

According to the current state of scientific knowledge, there is no data for the product regarding endocrine disrupting properties with effects on the environment.

12.7 Other adverse effects

Additional ecological information:

General notes: The product may not be released into the environment without control.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste classified as hazardous according to Annex III to Directive 2008/98/EC.

Recommendation Waste must be disposed of while observing the local, official regulations.

European waste catalogue

- 1) Disposal / product
- 2) Disposal / contaminated packaging

20 01 13*	solvents
15 01 10*	packaging containing residues of or contaminated by hazardous substances
HP3	Flammable
HP4	Irritant - skin irritation and eye damage
HP5	Specific Target Organ Toxicity (STOT)/Aspiration Toxicity
HP6	Acute Toxicity
HP14	Ecotoxic

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

**14.1 UN number or ID number
ADR/RID/ADN, IMDG, IATA**

UN1993

(Contd. on page 11)

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 10)

14.2 UN proper shipping name
ADR/RID/ADN

1993 FLAMMABLE LIQUID, N.O.S. (ETHANOL,
METHANOL)
FLAMMABLE LIQUID, N.O.S. (ETHANOL, METHANOL)

IMDG, IATA

14.3 Transport hazard class(es)
ADR/RID/ADN



Class
Label

3 (F1) Flammable liquids.
3

IMDG, IATA



Class
Label

3 Flammable liquids.
3

14.4 Packing group
ADR/RID/ADN, IMDG, IATA

II

14.5 Environmental hazards:
Marine pollutant:

No

14.6 Special precautions for user

Warning: Flammable liquids.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

Transport/Additional information:

ADR/RID/ADN

Limited quantities (LQ)

1L

Transport category

2

Tunnel restriction code

D/E

UN "Model Regulation":

UN 1993 FLAMMABLE LIQUID, N.O.S. (ETHANOL,
METHANOL), 3, II

SECTION 15: Regulatory information

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

European Directives:

Directive 2010/75/EU (VOC) 24.00 %

Catégorie SEVESO (DIRECTIVE 2012/18/EU) P5c FLAMMABLE LIQUIDS

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

National regulations:

Information about limitation of use:

Employment restrictions concerning juveniles must be observed.

Employment restrictions concerning pregnant and lactating women must be observed.

(Contd. on page 12)

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 11)

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.
- H301 Toxic if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H311 Toxic in contact with skin.
- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H331 Toxic if inhaled.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.
- H361d Suspected of damaging the unborn child.
- H361f Suspected of damaging fertility.
- H370 Causes damage to organs.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H410 Very toxic to aquatic life with long lasting effects.
- H411 Toxic to aquatic life with long lasting effects.
- EUH066 Repeated exposure may cause skin dryness or cracking.

Classification according to Regulation (EC) No 1272/2008

Flammable liquids	On basis of test data
Serious eye damage/eye irritation Specific target organ toxicity (single exposure) Hazardous to the aquatic environment - long-term (chronic) aquatic hazard	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

Date of previous version: 03.08.2021

Version number of previous version: 2.00

Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

NOEL = No Observed Effect Level

NOEC = No Observed Effect Concentration

LC = letal Concentration

EC50 = half maximal effective concentration

log POW = Octanol / water partition coefficient

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

ATE: acute toxicity estimate

ADR: Accord relatif au transport international 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

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

IOELV = indicative occupational exposure limit values

Flam. Liq. 2: Flammable liquids – Category 2

Flam. Liq. 3: Flammable liquids – Category 3

Acute Tox. 3: Acute toxicity – Category 3

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Repr. 2: Reproductive toxicity – Category 2

Repr. 2: Reproductive toxicity – Category 2

STOT SE 1: Specific target organ toxicity (single exposure) – Category 1

STOT SE 2: Specific target organ toxicity (single exposure) – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

(Contd. on page 13)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 16.05.2022

Version: 2.01 (replaces version 2.00)

Revision: 25.11.2021

Trade name: SONAX PROFILINE HybridCoating CC One

(Contd. of page 12)

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

Sources

"Regulation (EC) Nr. 1907/2006 (REACH), 1272/2008 (CLP), 648/2004 (Detergents) in the respective valid version. National occupation exposure limits for each country in the respective valid version. Transportation regulations according to ADR, RID, IMDG, IATA in the respective valid version."

*** Data compared to the previous version altered.**

GB