

Printing date 18.09.2024

Version: 3.00 (replaces version 2.00)

Revision: 24.05.2022

SECTION 1: Identification of the substance/mixture and of the company/undertaking
1.1 Product identifier
Trade name: SONAX PROFILINE ExCut 05-05
Article number: 02450000, 02451410, 02453000 <b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b> Application of the substance / the mixture Car care product Consumer uses: Private households / general public / consumers Professional uses Uses advised against There is currently no information available on this.
<b>1.3 Details of the supplier of the safety data sheet</b> <b>Manufacturer/Supplier:</b> 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 <u>United Kingdom:</u> 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
 <b>1.4 Emergency telephone number:</b> <u>European Union:</u> +49 (0) 89 19240 (Poison Centre Munich) <u>United Kingdom:</u> 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** The product is not classified, according to the GB CLP regulation.

2.2 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void 2.3 Other hazards Results of PBT and vPvB assessment PBT: According to information provided in the supply chain, the mix co

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 UK 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:** Emulsion of solvents, abrasives and additives

(Contd. on page 2)

GB



Printing date 18.09.2024

#### Version: 3.00 (replaces version 2.00)

Revision: 24.05.2022

### Trade name: SONAX PROFILINE ExCut 05-05

Dangerous components:		
CAS: 72623-86-0 EINECS: 276-737-9 Reg.nr.: 01-2119474878-16-XXXX	Lubricating oils (petroleum), C15-30, hydrotreated neutral oil- based \$ Asp. Tox. 1, H304	5-<10%
CAS: 56-81-5 EINECS: 200-289-5	glycerol substance with a Community workplace exposure limit	3-<5%
EC No 934-956-3 Reg.nr.: 01-2119827000-58-xxxx	Hydrocarbons, C15-C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics Alternative CAS number: 64742-46-7 � Asp. Tox. 1, H304	3-<5%
CAS: 107-98-2 EINECS: 203-539-1 Reg.nr.: 01-2119457435-35-xxxx	1-Methoxy-2-propanol Flam. Liq. 3, H226;	_ 1-<5%
EC No 934-954-2 Reg.nr.: 01-2119826592-36-xxxx	Hydrocarbons, C13-C16, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics Alternative CAS number: 64742-46-7 � Asp. Tox. 1, H304	1-<3%
EINECS: 265-149-8 Reg.nr.: 01-2119453414-43-xxxx	Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, < 2% aromatics Alternative CAS number: 64742-47-8	1-<3%

### SECTION 4: First aid measures

4.1 Description of first aid measures

General information: Remove soiled clothing

After inhalation: Supply fresh air.

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

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: Do not induce vomiting; call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

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: Use fire extinguishing methods suitable to surrounding conditions.

**5.2 Special hazards arising from the substance or mixture** No further relevant information available. **5.3 Advice for firefighters** 

Protective equipment:

The normal measures for firefighting are to be taken.

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

See Section 8 for information on personal protection equipment.

### SECTION 6: Accidental release measures

**6.1 Personal precautions, protective equipment and emergency procedures** Ensure adequate ventilation **For non-emergency personnel** Wear protective clothing.

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:

Pick up mechanically.

(Contd. on page 3)

GB



Revision: 24.05.2022

(Contd. of page 2)

Printing date 18.09.2024

Version: 3.00 (replaces version 2.00)

### Trade name: SONAX PROFILINE ExCut 05-05

Absorb liquid components with liquid-binding material. Dispose contaminated material as waste according to section 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** No special precautions are necessary if used correctly. **Information about fire - and explosion protection:** No special measures required.

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.
Observe local/state/federal regulations.
Further information about storage conditions:
Store receptacle in a well ventilated area.
Protect from frost.
Recommended storage temperature: 20 °C.
7.3 Specific end use(s) No further relevant information available.

### SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

CAS: 56-81-5 glycerol				
WEL (Great Britain)	Long-term value: 10 mg/m³			
OEL (Ireland)	Long-term value: 10 mg/m³			
CAS: 107-98-2 1-Methoxy	-2-propanol			
WEL (Great Britain)	Short-term value: 560 mg/m³, 150 ppm Long-term value: 375 mg/m³, 100 ppm Sk			
IOELV (EU)	Short-term value: 568 mg/m³, 150 ppm Long-term value: 375 mg/m³, 100 ppm Skin			
OEL (Ireland)	Short-term value: 568 mg/m³, 150 ppm Long-term value: 375 mg/m³, 100 ppm IOELV			
Hydrocarbons, C13-C16,	n-alkanes, isoalkanes, cyclics, < 0.03% aromatics			
GERMAN RCP-METHOD (EU) Long-term value: 300 mg/m <sup>3</sup> 2 (II) / AGW (German TRGS 900)				
Hydrocarbons, C12-C15,	n-alkanes, isoalkanes, cyclics, < 2% aromatics			
GERMAN RCP-METHOD (	EU) Long-term value: 300 mg/m³ 2 (II) / AGW (German TRGS 900)			
Regulatory information WEL (Great Britain): EH40/ OEL (Ireland): 2021 CoP fo IOELV (EU): (EU) 2019/183	r the Safety, Health and Welfare at Work			
DNELs				
CAS: 72623-86-0 Lubricat	ing oils (petroleum), C15-30, hydrotreated neutral oil-based			
	<sup>3</sup> (consumer) (local / longterm (repeated))			
-	<sup>3</sup> (worker) (local / longterm (repeated))			



Printing date 18.09.2024

## Safety data sheet according to UK REACH

Version: 3.00 (replaces version 2.00)

Revision: 24.05.2022

### Trade name: SONAX PROFILINE ExCut 05-05

			(Contd. of page
CAS: 107	<b>-98-2</b> 1	-Methoxy-2-propanol	
Oral	DNEL	3.3 mg/kg (consumer) (long-term / systemic effects)	
Dermal	DNEL	18.1 mg/kg (consumer) (long-term / systemic effects)	
		50.6 mg/kg (worker) (long-term / systemic effects)	
Inhalative	DNEL	43.9 mg/m³ (consumer) (long-term / systemic effects)	
		553.5 mg/m³ (worker) (short-term / local effects)	
	DNEL	369 mg/m³ (worker) (long-term / systemic effects)	
PNECs			
CAS: 107	-98-2 1·	Methoxy-2-propanol	
PNEC 10	)0 mg/l (	(STP)	
10	100 mg/l (water (intermittent release))		
10	10 mg/l (water (fresh water))		
1	1 mg/l (water (sea water))		
PNEC 2.	47 mg/k	g (gro)	

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

#### 8.2 Exposure controls

### Suitable technical control devices

41.6 mg/kg (sediment (fresh water)) 4.17 mg/kg (sediment (sea water))

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. Respiratory protection: Ensure good ventilation/exhaustion at the workplace. Hand protection Not required in normal cases. Eye/face protection Not required in normal cases

## SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties						
General Information						
Physical state	Fluid					
Colour:	White					
Odour:	Solvent-like					
Melting point/freezing point:	Undetermined.					
Boiling point or initial boiling point and boiling						
range	Undetermined.					
Flammability	Product is not flammable.					
Lower and upper explosion limit						
Lower:	Not determined.					
Upper:	Not determined.					
Flash point:	Not applicable.					
Decomposition temperature:	Not determined.					
рН	Not determined.					
Viscosity:						
Kinematic viscosity at 40 °C	>20.5 mm²/s					
Solubility						
water:	Partly miscible.					
Partition coefficient n-octanol/water (log value)	Not determined.					
Vapour pressure:	Not determined.					
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(Contd. on page 5)

<sup>-</sup> GB -



Printing date 18.09.2024

Version: 3.00 (replaces version 2.00)

Revision: 24.05.2022

Trade name: SONAX PROFILINE ExCut 05-05

	(Contd. of page
Density and/or relative density	
Density at 20 °C:	0.99-1.01 g/cm³
Vapour density	Not determined.
9.2 Other information	
Appearance:	
Form:	Pasty
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Change in condition	
Evaporation rate	Not determined.
Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures	Void Void Void Void Void Void Void 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
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 No dangerous reactions known.

**10.4 Conditions to avoid** See Section 7 for information on safe handling.

10.5 Incompatible materials: strong oxidizing agents

**10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### 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.

CAS: 72623-86-0 Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based			
Oral LD50 >5,000 mg/kg (rat)			
Dermal	LD50	>2,000 mg/kg (rabbit)	
Inhalative	LC50/4d	>5,000 mg/l (rat)	
Hydrocar	bons, C15-	C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics	
Oral	LD50	>5,000 mg/kg (rat) (OECD 401)	
Dermal	LD50	>3,160 mg/kg (rabbit) (OECD 402)	
Inhalative	LC50 / 4h	>5.266 mg/m³ (rat) (OECD 403)	
		(Contd. on pag	

GB



Printing date 18.09.2024

Version: 3.00 (replaces version 2.00)

Revision: 24.05.2022

Trade name: SONAX PROFILINE ExCut 05-05

CAS: 107	-98-2 1-Me	(Contd. of pa thoxy-2-propanol	
Oral  LD50  4,016 mg/kg (rat)			
Dermal	LD50	>2,000 mg/kg (rat)	
Inhalative	LC0 / 6h	>7,000 ppm (rat)	
Hydrocar	bons, C13-	C16, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics	
Oral	LD50	>5,000 mg/kg (rat) (OECD 401)	
Dermal	LD50	>3,160 mg/kg (rabbit) (OECD 402)	
Inhalative	LC50 / 4h	>5.266 mg/m³ (rat) (OECD 403)	
Hydrocar	bons, C12-	C15, 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 / 4h	>5.6 mg/m³ (rat) (OECD 403)	
Skin corr	osion/irrita	tion Based on available data, the classification criteria are not met.	
Serious e	ye damage	e/irritation Based on available data, the classification criteria are not met.	
Respirato	ory or skin	sensitisation Based on available data, the classification criteria are not met.	
Germ cell	mutageni	city Based on available data, the classification criteria are not met.	
Carcinog	enicity Bas	ed on available data, the classification criteria are not met.	
Reproduc	tive toxici	ty Based on available data, the classification criteria are not met.	
STOT-sin	gle exposi	ire Based on available data, the classification criteria are not met.	
STOT-rep	eated expo	osure Based on available data, the classification criteria are not met.	
Based on <b>11.2 Infor</b> Endocrine According	> 20,5mm <sup>;</sup> available d <b>mation on</b> e disruptin to the curre	<sup>3</sup> /s (40°C) ata, the classification criteria are not met. <b>other hazards</b> <b>g properties</b> ent state of scientific knowledge, there is no data for the product regarding endocrine with health effects.	
	<u> </u>	its is listed.	

## **SECTION 12: Ecological information**

**12.1 Toxicity** There are no ecotoxicological data available on this mixture.

CAS: 72623-86-0 Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based					
NOEC / 2 d ≥10,000 mg/l (Daphnia magna) (OECD 202)					
LC50 / 96h	>100 mg/l (fish)				
EC50 / 48h	>10,000 mg/l (Daphnia magna) (OECD 202)				
ErC 50 / 72h	>100 mg/l (algae)				
NOEC 96h	≥100 mg/l (fish) (OECD 203)				
NOEC / 21 d	≥10 mg/l (Daphnia magna) (OECD 211)				
NOEC / 72 h	≥100 mg/l (algae)				
Hydrocarbon	s, C15-C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics				
LC50 / 4 d	>1,028 mg/l (Scophtalamus maximus) (OECD 203)				
LC50 / 48h	>3,193 mg/l (Acartia tonsa)				
NOEC / 21 d	>1,000 mg/l (Daphnia magna)				
NOEC / 28d	>1,000 mg/l (Oncorhynchus mykiss)				
LC50 / 3 d	>10,000 mg/l (Skeletonema costatum)				
CAS: 107-98-2 1-Methoxy-2-propanol					
LC50 / 96h	>6,800 mg/l (Leuciscus idus) (DIN38412)				



Printing date 18.09.2024

Version: 3.00 (replaces version 2.00)

Revision: 24.05.2022

### Trade name: SONAX PROFILINE ExCut 05-05

1050 / 106	(Contd. of pa
LC50 / 48h	23,300 mg/l (Daphnia magna) >1,000 mg/l (Pseudokirchneriella subcapitata) (7d)
EC50	
EC50/3h	>1,000 mg/l (activated sludge) (OECD 209) as, C13-C16, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics
LC50 / 2 d	
	>3,193 mg/l (Acartia tonsa)
LC50 / 4 d	>1,028 mg/l (Scophtalamus maximus) (OECD 203)
	>1,000 mg/l (Daphnia magna)
	>1,000 mg/l (Oncorhynchus mykiss)
EC50 / 3 d	>10,000 mg/l (Skeletonema costatum)
-	ns, C12-C15, n-alkanes, isoalkanes, cyclics, < 2% aromatics
LC50 / 2 d	>1,000 mg/l (Daphnia magna) (OECD 202)
LC50 / 4 d	>1,000 mg/l (Oncorhynchus mykiss) (OECD 203)
	>1,000 mg/l (Daphnia magna)
	>1,000 mg/l (Oncorhynchus mykiss)
EC50 / 3 d	>1,000 mg/l (Pseudokirchneriella subcapitata) (OECD 201)
	nce and degradability
	86-0 Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based
-	on >60 % (28d)
-	ns, C15-C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics
Biodegradatio	
	2 1-Methoxy-2-propanol
-	on 90-100 % (OEECD 301E)
-	ns, C13-C16, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics
Biodegradatio	
-	ns, C12-C15, n-alkanes, isoalkanes, cyclics, < 2% aromatics
Biodegradatio	on 67.6 %
12.3 Bioaccu	mulative potential
CAS: 107-98-	-2 1-Methoxy-2-propanol
log Kow ≤0.4	3 (25°C)
	in soil No further relevant information available.
	of PBT and vPvB assessment
PBT: According to 1	information provided in the supply chain, the mix conatins less than 0.1% of any substances
classified as l	
vPvB:	
	information provided in the supply chain, the mix conatins less than 0.1% of any substances
classified as v	ne disrupting properties
	the current state of scientific knowledge, there is no data for the product regarding endocrine
disrupting pro	perties with effects on the environment.
	lverse effects
	cological information:
General note	s: The product may not be released into the environment without control.

13.1 Waste treatment methods

Not classified as hazardous waste 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

12 01 99 wastes not otherwise specified

(Contd. on page 8)

<sup>—</sup> GB



Printing date 18.09.2024

#### Version: 3.00 (replaces version 2.00)

Revision: 24.05.2022

(Contd. of page 7)

Trade name: SONAX PROFILINE ExCut 05-05

15 01 02 plastic packaging

### Uncleaned packaging:

**Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

n an		
14.1 UN number or ID number ADR/RID/ADN, IMDG, IATA	Void	
14.2 UN proper shipping name ADR/RID/ADN, IMDG, IATA	Void	
14.3 Transport hazard class(es)		
ADR/RID/ADN, ADN, IMDG, IATA Class	Void	
14.4 Packing group ADR/RID/ADN, IMDG, IATA	Void	
14.5 Environmental hazards: Marine pollutant:	No	
14.6 Special precautions for use	<b>r</b> Not applicable.	
UN "Model Regulation":	Void	

### 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) 6.00 %

Catégorie SEVESO (DIRECTIVE 2012/18/EU) not subject to

**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.

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**

H226 Flammable liquid and vapour.
H304 May be fatal if swallowed and enters airways.
H336 May cause drowsiness or dizziness.
EUH066 Repeated exposure may cause skin dryness or cracking.
Date of previous version: 05.04.2022
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)
ICAO: International Civil Aviation Organisation

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Printing date 18.09.2024

### Version: 3.00 (replaces version 2.00)

Revision: 24.05.2022

### Trade name: SONAX PROFILINE ExCut 05-05

	(Contd. of page 8)
ADN: Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure	
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 th	ne 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 (UK REACH)	
PNEC: Predicted No-Effect Concentration (UK REACH)	
LC50: Lethal concentration, 50 percent	
LD50: Lethal dose, 50 percent IOELV = indicative occupational exposure limit values	
Flam. Lig. 3: Flammable liguids – Category 3	
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3	
Asp. Tox. 1: Aspiration hazard – Category 1	
* Data compared to the previous version altered.	
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