

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

Printing date 27.06.2023

Version: 4.01 (replaces version 4.00)

Revision: 05.09.2022

SECTION 1: Identification of the substanc	e/mixture and of the company/undertaking
1.1 Product identifier	
Trade name: <u>SONAX PROFILINE CutMax</u>	
Article number: 02461410, 02463000, 02465000, 024 <b>1.2 Relevant identified uses of the substance or mix</b> <b>Application of the substance / the mixture</b> Car care product Polishing agent/ Burnishing compound Consumer uses: Private households / general public / of Professional uses <b>Uses advised against</b> There is currently no information	x <b>ture and uses advised against</b> consumers
<b>1.3 Details of the supplier of the safety data sheet</b> <i>Manufacturer/Supplier:</i> SONAX GmbH Münchener Straße 75 D-86633 Neuburg (Donau) Tel.: ++49 (0)8431/53-0	
<i>Further information obtainable from:</i> Product safety <i>E-mail: erp@sonax.de</i> Phone: + +49 (0) 8431 53 217 <u>United Kingdom:</u> Anglo American Oil Company Ltd 58 Holton Road, Holton Heath Trading Park, Poole, Do Telephone: (+44) 01929 551557 Email: info@aaoil.co.uk	rset, BH16 6LT
<b>1.4 Emergency telephone number:</b> <u>European Union:</u> +49 (0) 89 19240 (Poison Centre Mu <u>United Kingdom:</u> 0344 892 0111 (UK NPIS) Members of Public in England, Scotland and Wales can 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 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

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CAS: 72623-86-0	Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-	5-<10%
EINECS: 276-737-9	based	0 107
Reg.nr.: 01-2119474878-16-XXXX		-
CAS: 56-81-5	glycerol	3-<5%
EINECS: 200-289-5	substance with a Community workplace exposure limit	
EC No 934-956-3	Hydrocarbons, C15-C20, n-alkanes, isoalkanes, cyclics, <	3-<5%
Reg.nr.: 01-2119827000-58-xxxx	0.03% aromatics	
-	Alternative CAS number: 64742-46-7	
	🗞 Asp. Tox. 1, H304	-
CAS: 107-98-2	1-Methoxy-2-propanol	1-<5%
EINECS: 203-539-1	🚸 Flam. Liq. 3, H226; 🚸 STOT SE 3, H336	-
Reg.nr.: 01-2119457435-35-xxxx		
EC No 934-954-2	Hydrocarbons, C13-C16, n-alkanes, isoalkanes, cyclics, <	1-<3%
Reg.nr.: 01-2119826592-36-xxxx	0.03% aromatics	
	Alternative CAS number: 64742-46-7	
	🕹 Asp. Tox. 1, H304	-
EC No 920-107-4	Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, < 2%	1-<3%
Reg.nr.: 01-2119453414-43-xxxx	aromatics	
-	Alternative CAS number: 64742-47-8	
	🚯 Asp. Tox. 1, H304, EUH066	-

## 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 For non-emergency personnel The usual precautionary measures are to be adhered to when handling chemicals.

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.

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

Pick up mechanically.

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

Ingredients with limit values that require monitoring at the workplace:			
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	r-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/m³ 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)		
<b>Regulatory information</b> WEL (Great Britain): EH40 OEL (Ireland): 2021 CoP f IOELV (EU): (EU) 2019/18 <b>DNELs</b>	or the Safety, Health and Welfare at Work		
	ting alla (natralaum) C15 20 hudraturated nautral all based		
	ting oils (petroleum), C15-30, hydrotreated neutral oil-based		
innaiaüve∣DNEL 1.2 mg/i	n³ (consumer) (local / longterm (repeated))		

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CAS: 107	7-98-2 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/m <sup>3</sup> (worker) (long-term / systemic effects)	
PNECs			
CAS: 107	7-98-2 1	Methoxy-2-propanol	
PNEC 10	00 mg/l (	STP)	
10	00 mg/l (	(water (intermittent release))	
1(	) <i>тg/l (</i> и	vater (fresh water))	
1	mg/l (we	ater (sea water))	
PNEC 2.	47 mg/k	g (gro)	
41	1.6 mg/k	g (sediment (fresh water))	

4.17 mg/kg (sediment (sea water))

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. Respiratory protection: Not required in normal cases 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 p	roperties	
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	Not applicable.	
Lower and upper explosion limit		
Lower:	Not determined.	
Upper:	Not determined.	
Flash point:	Not applicable.	
Decomposition temperature:	Not determined.	
pH	Not applicable.	
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 at 20 °C:	23 hPa (CAS: 7732-18-5 water)	
<u> </u>	, , , , , , , , , , , , , , , , , , , ,	-



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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.
Information with regard to physical hazard classes	
Explosives	, Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
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
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/m <sup>3</sup> (rat) (OECD 403)	

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CAS: 107	-08-2 1-Mo	(Contd. of p thoxy-2-propanol
Oral	LD50	4,016 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rat)
	LC0 / 6h	>7,000 ppm (rat)
		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/m <sup>3</sup> (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	p/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	<b>ty</b> 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 11.2 Infor Endocrine According	> 20,5mm <sup>2</sup> available d <b>mation on</b> e disruptin to the curre	⅔ (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>	ts is listed.

# **SECTION 12: Ecological information**

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

Aquatic toxic	nity:	
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)	
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LC50 / 48h	23,300 mg/l (Daphnia magna)			
EC50	>1,000 mg/l (Pseudokirchneriella subcapitata) (7d)			
EC50/3h	>1,000 mg/l (activated sludge) (OECD 209)			
Hydrocarbons, 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)			
•	s, 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)			
12.2 Persiste	nce and degradability			
CAS: 72623-8	86-0 Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based			
Biodegradatio	n  >60 % (28d)			
Hydrocarbon	s, C15-C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics			
Biodegradatio				
CAS: 107-98-	2 1-Methoxy-2-propanol			
Biodegradatio	n 90-100 % (OEECD 301E)			
Hydrocarbon	s, C13-C16, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics			
Biodegradatio	n 74 %			
Hydrocarbon	s, C12-C15, n-alkanes, isoalkanes, cyclics, < 2% aromatics			
Biodegradatio	n 67.6 %			
12.3 Bioaccu	mulative potential			
	2 1-Methoxy-2-propanol			
log Kow ≤0.4				
-	in soil No further relevant information available.			
	of PBT and vPvB assessment			
PBT: According to i	nformation provided in the supply chain the mix constinuing less than 0.19/ of any substances			
classified as F	nformation provided in the supply chain, the mix conatins less than 0.1% of any substances			
vPvB:				
	nformation provided in the supply chain, the mix conatins less than 0.1% of any substances			
classified as v				
	<b>ne disrupting properties</b> he current state of scientific knowledge, there is no data for the product regarding endocrine			
	perties with effects on the environment.			
	lverse effects			
12.7 Other ac	alogical information.			
12.7 Other ac Additional ec	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

20 01 99 other fractions not otherwise specified

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#### 15 01 02 plastic packaging

#### Uncleaned packaging:

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

SECTION 14: Transport information	on	
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 user	Not applicable.	
<b>14.7 Maritime transport in bulk according to IMO</b> instruments 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.
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Abbreviations and acronyms:	,
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concer International Transport of Dangerous Goods by Rail)	ning the
ICAO: International Civil Aviation Organisation	
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 Carriage of Dangerous Goods by Road)	e International
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. Liq. 3: Flammable liquids – 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.	
	GB