

**Safety data sheet
according to UK REACH**

Printing date 22.08.2024

Version: 6.01 (replaces version 6.00)

Revision: 22.08.2024

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier****Trade name:** SONAX Glas+FensterTuch**Article number:** 04181000**1.2 Relevant identified uses of the substance or mixture and uses advised against****Application of the substance / the mixture**

Car care product

Cleaning material/ Detergent

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**

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:** Cloth, soaked with aqueous tenside solution containing alcohol

(Contd. on page 2)

GB

Safety data sheet according to UK REACH

Printing date 22.08.2024

Version: 6.01 (replaces version 6.00)

Revision: 22.08.2024

Trade name: SONAX Glas+FensterTuch

(Contd. of page 1)

Dangerous components:

Data of the soaking liquid

CAS: 107-98-2 EINECS: 203-539-1 Reg.nr.: 01-2119457435-35-xxxx	1-Methoxy-2-propanol ⚠ Flam. Liq. 3, H226; ⚠ STOT SE 3, H336	5-<10%
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 %	1-<3%

Regulation (EC) No 648/2004 on detergents / Labelling for contents

phenoxyethanol, sodium pyrithione, perfumes

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:** No special measures required.**After inhalation:** No special measures required**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.**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**

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:**

No special measures required.

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

6.3 Methods and material for containment and cleaning up: Pick up mechanically.**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.

(Contd. on page 3)

GB

Safety data sheet according to UK REACH

Printing date 22.08.2024

Version: 6.01 (replaces version 6.00)

Revision: 22.08.2024

Trade name: SONAX Glas+FensterTuch

(Contd. of page 2)

7.2 Conditions for safe storage, including any incompatibilities**Storage:****Requirements to be met by storerooms and receptacles:** No special requirements.**Information about storage in one common storage facility:**

Store away from foodstuffs.

Observe local/state/federal regulations.

Further information about storage conditions: 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**Ingredients with limit values that require monitoring at the workplace:****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

CAS: 64-17-5 ethanol

WEL (Great Britain) Long-term value: 1920 mg/m³, 1000 ppm

OEL (Ireland) Short-term value: 1000 ppm

Regulatory information

WEL (Great Britain): EH40/2020

IOELV (EU): (EU) 2019/1831

OEL (Ireland): 2021 CoP for the Safety, Health and Welfare at Work

DNELs**CAS: 107-98-2 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)

Inhalative DNEL 50.6 mg/kg (worker) (long-term / systemic effects)

DNEL 43.9 mg/m³ (consumer) (long-term / systemic effects)

DNEL 553.5 mg/m³ (worker) (short-term / local effects)

DNEL 369 mg/m³ (worker) (long-term / systemic effects)

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) (long-term exposure - systemic effects)

Inhalative DNEL 950 mg/m³ (consumer) (acute short-term exposure - local effects)

1,900 mg/m³ (worker) (acute short-term exposure - local effects)

DNEL 114 mg/m³ (consumer) (long-term exposure - systemic effects)

DNEL 950 mg/m³ (worker) (long-term exposure - systemic effects)

PNECs**CAS: 107-98-2 1-Methoxy-2-propanol**

PNEC 100 mg/l (STP)

100 mg/l (water (intermittent release))

10 mg/l (water (fresh water))

1 mg/l (water (sea water))

PNEC 2.47 mg/kg (gro)

(Contd. on page 4)

Safety data sheet according to UK REACH

Printing date 22.08.2024

Version: 6.01 (replaces version 6.00)

Revision: 22.08.2024

Trade name: SONAX Glas+FensterTuch

(Contd. of page 3)

	41.6 mg/kg (sediment (fresh water))
	4.17 mg/kg (sediment (sea water))
CAS: 64-17-5 ethanol	
PNEC	580 mg/l (sewage plant)
	0.96 mg/l (water (fresh water))
	0.79 mg/l (water (sea water))
PNEC	3.6 mg/kg (sediment (fresh water))
	0.63 mg/kg (soil)

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

8.2 Exposure controls

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

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

Solid

Colour:

White

Odour:

Citrus

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range

Undetermined.

Flammability

Flammable solid.

Lower and upper explosion limit

Lower:

Not determined.

Upper:

Not determined.

Flash point:

Not applicable.

Decomposition temperature:

Not determined.

pH at 20 °C

7-8
(Active ingredient data)

Viscosity:

Kinematic viscosity

Not applicable.

Solubility

water:

Fully miscible.

Partition coefficient n-octanol/water (log value)

Not determined.

Vapour pressure:

Not determined.

Density and/or relative density

Density at 20 °C:

0.99-1 g/cm³
(Active ingredient data)
Not determined.

Vapour density

Particle characteristics

See section 3.

9.2 Other information

Appearance:

Form:

Solid

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.

(Contd. on page 5)

GB

Safety data sheet according to UK REACH

Printing date 22.08.2024

Version: 6.01 (replaces version 6.00)

Revision: 22.08.2024

Trade name: SONAX Glas+FensterTuch

(Contd. of page 4)

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:** No further relevant information available.**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.**LD/LC50 values relevant for classification:****CAS: 107-98-2 1-Methoxy-2-propanol**

Oral	LD50	4,016 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rat)
Inhalative	LC0 / 6h	>7,000 ppm (rat)

CAS: 64-17-5 ethanol

Oral	LD50	10,470 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rabbit)
Inhalative	LC50 / 4h	>20 mg/l (mouse) 38 mg/l (rat)

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

(Contd. on page 6)

Safety data sheet according to UK REACH

Printing date 22.08.2024

Version: 6.01 (replaces version 6.00)

Revision: 22.08.2024

Trade name: SONAX Glas+FensterTuch

(Contd. of page 5)

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:

Repeated dose toxicity

CAS: 64-17-5 ethanol

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

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 There are no ecotoxicological data available on this mixture.

Aquatic toxicity:

CAS: 107-98-2 1-Methoxy-2-propanol

LC50 / 96h | >6,800 mg/l (Leuciscus idus) (DIN38412)

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)

CAS: 64-17-5 ethanol

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

EC50 / 48h | >10,000 mg/l (Daphnia magna)

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

12.2 Persistence and degradability

CAS: 107-98-2 1-Methoxy-2-propanol

Biodegradation | 90-100 % (OECD 301E)

12.3 Bioaccumulative potential

CAS: 107-98-2 1-Methoxy-2-propanol

log Kow | ≤0.43 (25°C)

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.

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

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.

(Contd. on page 7)

Safety data sheet according to UK REACH

Printing date 22.08.2024

Version: 6.01 (replaces version 6.00)

Revision: 22.08.2024

Trade name: SONAX Glas+FensterTuch**European waste catalogue**

(Contd. of page 6)

1) Disposal / product

2) Disposal / contaminated packaging

20 03 01	mixed municipal waste
15 01 02	plastic packaging

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 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.**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)** 7,14 %**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

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

Date of previous version: 06.05.2022

(Contd. on page 8)

GB

Safety data sheet according to UK REACH

Printing date 22.08.2024

Version: 6.01 (replaces version 6.00)

Revision: 22.08.2024

Trade name: SONAX Glas+FensterTuch

(Contd. of page 7)

Version number of previous version: 6.00
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 = Lethal 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 (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. 2: Flammable liquids – Category 2

Flam. Liq. 3: Flammable liquids – Category 3

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

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

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

GB