

1. Identification of the substance/preparation and company

Trade name

Sonax Brilliant Wax with wax fragrance Limit
articlenumber 601600/-705.03/-800.02/-941

Usage

Car Wash Product

Company

Sonax GmbH
Münchener Straße 75

D-86633 Neuburg/Donau

Tel. (0049) 8431/53-0 Fax. (0049) 8431/53390
E-Mail: ERP@sonax.de

Information provided by: Phone (00 49)84 31/53-2 17

Emergency telephone number: 0049 84 31 53-0 (Only during business hours)

2. Hazards identification

Irritating to eyes and skin.

3. Composition/information on ingredients

Chemical characterization

Cationic surfactants, care additives, alcohol and glycols in water.

Hazardous ingredients

CAS no.	EINECS no.	concentration	haz.sym.	R phrases
67-63-0	200-661-7	<15 %	F, Xi	R11, R36, R67
2-Propanol				
		5-10 %	Xi	R36/38
cationic surfactants				
		2-5 %	Xi	R36/38
Glycolether				
9004-78-8		5-10 %	Xn	R22, R41
Phenolpolyethoxilate				
71750-79-3		1-3 %	C	R34
Siloxanes and Silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me				

4. First aid measures

First aid measures / general information

Remove contaminated clothing.

First aid measures / inhalation

No special measures required

First aid measures / skin contact

In case of contact with the skin, wash with soap and water and rinse thoroughly.

First aid measures / eye contact

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice

First aid measures / ingestion

Do not induce vomiting.
Refer for medical treatment.

5. Fire-fighting measures

Suitable extinguishing media

foam
dry powder
carbon dioxide
water spray jet

Extinguishing media that must not be used for safety reasons

6. Accidental release measures

environmental precautions

Do not discharge into surface waters/groundwater.
Do not discharge into the subsoil/soil.

methods for cleaning up/taking up

Take up with absorbent material (e.g. general-purpose binder).

7. Handling and storage

Handling

Advice on safe handling
No special measures necessary if used correctly.

Advice on protection against fire and explosion
Keep away from sources of ignition

Storage

Requirements for storage rooms and vessels
Prevent penetration into the ground.

Advice on storage compatibility
Do not store together with food.

Further information on storage conditions
Protect from frost.
Recommended storage temperature: 20 °C.

8. Exposure controls/personal protection

Ingredients with occupational exposure limits to be monitored:

CAS no.	EINECS no.	limit value	Hazardous substance name
67-63-0	200-661-7	Indicative occupation 500 mg/m ³ , Spb.-Üf.: 2(II), TRGS 900	2-Propanol

Personal protective equipment

Protective gloves
Gloves made of nitrile-rubber.
Penetration time into the glove material >480min.

Eye protection
goggles

Hygiene measures
Wash hands before breaks and after work.

9. Physical and chemical properties

Appearance

Form : Liquid

Colour : red-brown

Odour : characteristic

Data relevant to safety

Boiling range 80-170 °C

Flash point: 36 °C
Method : DIN 51755

Density at: 20°C 0,97-0,99 g/ml

Solubility in water:
at 20°C
partial miscible

pH value: concentrate (20°C) 5,0-5,5

Outflow time with 20°C 10 - 20 sec
Method : DIN EN ISO 2431/4mm

Further Information

Sustained combustibility test ISO 9038/UN manual of tests and
criteria 32.5.2:
no self-sustained combustion

10. Stability and reactivity

Hazardous reactions

No hazardous reactions known.

Hazardous decomposition products

No hazardous decomposition products known.

11. Toxicological information

No toxicological data are available.

12. Ecological information

Do not discharge product unmonitored into the environment.

13. Advice on disposal

Disposal / product

In accordance with regulations for special waste, must be taken to an authorised special waste disposal site or incineration plant.

Code

20 01 13

Disposal / contaminated packaging

15 01 10

14. Transport information

Not classified as hazardous goods in accordance with GGVS/GGVE, RID/ADR, ADNR, IMDG, IATA-DGR

Sustained combustibility test ISO 9038/UN manual of tests and criteria 32.5.2:
no self-sustained combustion

15. Regulatory information

Labelling

The product is classified and labelled in accordance with EC directives/the relevant national laws.

Hazard symbols

Xi Irritant

R phrases

R36/38

Irritating to eyes and skin.

S phrases

S24/25

Avoid contact with skin and eyes.

S26

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37/39

Wear suitable gloves and eye/face protection.

Water hazard class / source
(german only)

Other regulations, restrictions and prohibition regulations

16. Other information

List of R-Phrases/wording of the ingredients classified under point 3

R11 Highly flammable
R22 Harmful if swallowed
R34 Causes burns
R36 Irritating to eyes
R36/38 Irritating to eyes and skin
R41 Risk of serious damage to eyes
R67 Vapours may cause drowsiness and dizziness

All data are based on our current knowledge and information.
They are intended to describe our products with regard to safety
requirements and thus do not purport to warrant any specific
qualities.