

### 1. Identification of the substance/preparation and company

Trade name

Sonax Cockpit Cleaner  
article number 358300-545

Usage

Car Care

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

**Extremely flammable.**

In use, may form flammable/explosive vapour-air mixture.

### 3. Composition/information on ingredients

Chemical characterization

Specification

Preparation of propellant, fragrance and care components in water

Hazardous ingredients

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CAS no.	EINECS no.	concentration	haz.sym.	R phrases
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Hazardous substance name

74-98-6	200-827-9	10-15 % F+	R12
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propane

106-97-8	203-448-7	15-20 % F+	R12
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butane

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#### 4. First aid measures

**First aid measures / general information**

Remove contaminated clothing.

**First aid measures / inhalation**

Ensure supply of fresh air.

**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 water

**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).  
Flush away residues with water.

#### 7. Handling and storage

**Handling**

Advice on safe handling  
Use only in well-ventilated areas.

Advice on protection against fire and explosion  
Keep away from sources of ignition  
Do not smoke.  
Vapours can form an explosive mixture with air.

**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.  
Keep container in a well-ventilated place

Recommended storage temperature: 20 °C.  
Keep in a cool place, heat causes increase in pressure and risk of bursting.

## 8. Exposure controls/personal protection

Ingredients with occupational exposure limits to be monitored:

CAS no.	EINECS no.	limit value	Hazardous substance name
74-98-6	200-827-9	Indicative occupation 1800 mg/m <sup>3</sup>	propane
106-97-8	203-448-7	Indicative occupation 2400 mg/m <sup>3</sup>	butane

Personal protective equipment  
not necessary

Wash hands before breaks and after work.

## 9. Physical and chemical properties

### Appearance

Form : Aerosol

Colour : white

Odour : characteristic

### Data relevant to safety

data of the content without propellant

Boiling point 100 °C

Flash point: --- °C  
Method :

Density at: 20°C 1,01-1,02 g/ml

Solubility in water:  
at 20°C 100 %

pH value: concentrate (20°C) 8,0-9,0

Outflow time with 20°C 10 - 15 sec  
Method : DIN EN ISO 2431

### Further Information

## 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

Ecological data are not available

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

15 01 10

### Disposal / contaminated packaging

15 01 04

## 14. Transport information

### Land transport / lorry / international / remarks

ADR/RID/GGVSE 2 / 5F

### aerosols

hazard label 2.1

LQ 2

tunnel code: (D)

UN-No. 1950

### Marine transport / remarks

IMDG/GGVSee-class 2.1

Marine pollutant --

### aerosols

IMDG-PACK.GROUP: UN-Nr.: 1950

### Air transport / remarks

ICAO/IATA-DGR : 2.1

UN no. : 1950

ICAO-PACK.GROUP:

aerosols, flammable

## 15. Regulatory information

### Labelling

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

### Hazard symbols

F+ Extremely flammable

### R phrases

R12

Extremely flammable.

### S phrases

S23.4

Do not breathe spray.

S46

If swallowed, seek medical advice immediately and show this container or label.

S51

Use only in well ventilated areas.

### Special labelling for certain preparations

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

Do not spray a naked flame or any incandescent material. Keep away from sources of ignition-No smoking. Keep out of the reach of children.

Without adequate ventilation formation of explosive mixtures may be possible.

### 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

R12 Extremely flammable

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.