

1. Identification of the substance/preparation and company**Trade name**

Sonax Tyre Care
Article number 435300-544

Usage

Car Care

Company

Sonax GmbH & Co. KG
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 and silicone in water.

Hazardous ingredients

CAS no.	EINECS no.	concentration	haz.sym.	R phrases
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64742-47-8	265-149-8	5-10 % Xn		R65, R66
aliphatic, cycloparaffinic hydrocarbons				

106-97-8	203-448-7	5-10 % F+		R12
butane				

74-98-6	200-827-9	5-10 % F+		R12
propane				

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.

Highly volatile, flammable components are liberated in processing.

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
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butane			
106-97-8	203-448-7	Indicative occupation	2400 mg/m ³

propane			
74-98-6	200-827-9	Indicative occupation	1800 mg/m ³

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 range 100-245 °C

Flash point: --- °C
Method :

Density at: 20°C 0,97-0,98 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

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

flame

R phrases

R12

Extremely flammable.

S phrases

S23.4

Do not breathe spray.

S51

Use only in well ventilated areas.

S62

If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

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

R65 Harmful: may cause lung damage if swallowed

R66 Repeated exposure may cause skin dryness or cracking

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.