

1. Identification of the substance/preparation and company

Trade name

Sonax SX MultiStar
Articlenumber 627300/627600/627705/627800/627900/627941

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**3. Composition/information on ingredients**

Chemical characterization

surfactants and phosphate in water

Hazardous ingredients

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

anionic surfactant		< 5 % Xi		R10, R36/38
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68891-38-3 anionic surfactant		< 5 % Xi		R36/38
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4. First aid measures

First aid measures / general information

Change soaked clothing

First aid measures / inhalation

Ensure supply of fresh air.

First aid measures / skin contact

In case of contact with skin wash off immediately with plenty of water

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

Give water to drink, don't induce vomiting, refer for medical treatment.

5. Fire-fighting measures**Suitable extinguishing media**

Product itself is non-combustible; Fire extinguishing method of surrounding areas must be discussed.

Extinguishing media that must not be used for safety reasons

none

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
Open and handle container with care.

Advice on protection against fire and explosion
No special measures necessary

Storage

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

Advice on storage compatibility
Do not store together with acids.
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		

not applicable

Personal protective equipment

Hand protection
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 : light blue

Odour : characteristic

Data relevant to safety

Boiling point	100 °C
Flash point:	---- °C
Method :	
Density at: 20°C	1,05-1,15 g/ml
Solubility in water: at 20°C	100%
PH value: 10 g/l H ² O(20°)	8,0-9,0
pH: (concentrate 20°C)	10,5 -11,5
Outflow time with 20°C	10 - 15 sec
Method : DIN EN ISO 2431/4mm	

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

The surface-active substances contained in the product meet the requirement of the EU Detergent Regulation (EC/648/2004) for ultimate biodegradability for surfactants in detergents.

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 30

Disposal / contaminated packaging

15 01 02

14. Transport information

Land transport / lorry / international / remarks

ADR/RID/GGVSE 8 PG:III

Corrosive Liquid, basic, organic, n.o.s. (1-methylglycin-N,N-diacetic acid Na3-salt)
hazard label 8
tunnel code: (E)

UN-No.3267

Marine transport / remarks

IMDG/GGVSee-class 8

Marine pollutant --
corrosive liquid, basic, organic, n.o.s.
(1-methylglycin-N,N-diacetic acid Na3-salt)
IMDG-PACK.GROUP: III UN-Nr.: 3267

Air transport / remarks

ICAO/IATA-DGR : 8
UN no. : 3267
ICAO-PACK.GROUP: III
corrosive liquid, basic, organic, n.o.s.
(1-methylglycin-N,N-diacetic acid Na3-salt)
only Cargo Aircraft

15. Regulatory information

Labelling

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

Hazard symbols

R phrases

S phrases

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

R10 flammable

R36/38 Irritating to eyes and skin

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.