

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

### Trade name

Stihl Special cleaning agent  
Articlenumber 0000 881 9400 / 0000 881 9409

### Usage

Resin and oil dissolver

### Company

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## 2. Hazards identification

Causes burns.

## 3. Composition/information on ingredients

### Chemical characterization

Surfactants in water with silicate.

### Hazardous ingredients

| CAS no. | EINECS no. | concentration | haz.sym. | R phrases |
|---------|------------|---------------|----------|-----------|
|---------|------------|---------------|----------|-----------|

Hazardous substance name

|                      |           |         |  |          |
|----------------------|-----------|---------|--|----------|
| 6834-92-0            | 229-912-9 | <10 % C |  | R34, R37 |
| disodiummetasilicate |           |         |  |          |

|                              |           |          |  |     |
|------------------------------|-----------|----------|--|-----|
| 14960-06-6                   | 239-032-7 | <10 % Xi |  | R41 |
| Sodium Lauriminodipropionate |           |          |  |     |

## 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

Rinse out mouth and give plenty of water to drink.  
Do not induce vomiting.  
Seek medical advice immediately.

## 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  
 Avoid contact with skin and eyes.

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 |
|-----------|------------|-------------------------|--------------------------|
| 6834-92-0 | 229-912-9  | MAK-Grenzwert           | disodiummetasilicate     |
|           |            | 1,5/4 mg/m <sup>3</sup> |                          |

### Personal protective equipment

Gloves made of latex  
 Penetration time into the glove material >120min.

goggles

light protective clothing

Wash hands before breaks and after work.

## 9. Physical and chemical properties

### Appearance

Form : Liquid

Colour : yellow

Odour : characteristic

### Data relevant to safety

Boiling point 100 °C

Flash point: ---- °C  
Method :

Density at: 20°C 1,11 g/ml

Solubility in water:  
at 20°C 100%

PH value: 10 g/l H<sub>2</sub>O(20°) 10,0 - 11,0  
pH: (concentrate 20°C) 12,5 - 13,5

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

Corrosive (OECD No.431 In Vitro Skin Corrosion: Human Skin Model Test)

## 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 29

### Disposal / contaminated packaging

15 01 10

## 14. Transport information

Land transport / lorry / international / remarks

ADR/RID/GGVSE 8 PG:III

alkaline caustic liquid,n.o.s.(disodiumtrioxosilicate)

Hazard label nr. 8

LQ 7

tunnel code: (D/E)

UN-Nr. 1719

Marine transport / remarks

IMDG/GGVSee-class 8

Marine pollutant --

caustic alkali liquid,n.o.s.(cont.disodiumtrioxosilicate)

IMDG-PACK.GROUP: III UN-Nr.: 1719

Air transport / remarks

ICAO/IATA-DGR : 8

UN no. : 1719

ICAO-PACK.GROUP: III

caustic alkali liquid,n.o.s.(cont.disodiumtrioxosilicate)

## 15. Regulatory information

Labelling

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

Hazard symbols

C Corrosive

R phrases

R34

Causes burns.

S phrases

S2

Keep out of the reach of children.

S24/25

Avoid contact with skin and eyes.

S36/37/39

Wear suitable protective clothing, gloves and eye/face protection.

S46

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

Water hazard class / source

Other regulations, restrictions and prohibition regulations

## 16. Other information

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

R34 Causes burns

R37 Irritating to respiratory system

R41 Risk of serious damage to eyes

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.