

1. Identification of the substance/preparation and company

Trade name

Stihl Scale Inhibitor CA 50
Articlenumber 0797 010 2048

Usage

Concentrated anti-liming agent

Company

ANDREAS STIHL AG & Co. KG
Badstr. 115
D-71336 Waiblingen
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Fax: +49 (0)7151-26-8-3237
info@stihl.com

Information provided by:
Produktmanagement Forsttechnik
Tel: +49 (0) 7151-26-3237
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Emergency telephone number:
Tel: +49-621-60-43333
Fax: +49-621-60-92664

2. Hazards identification

No particular hazards known.

3. Composition/information on ingredients

Chemical characterization

complexing agent in water

Hazardous ingredients

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

not applicable

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 with water

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

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

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

No special measures necessary if used correctly.

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 food.

Further information on storage conditions

Protect from frost.

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

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 1,03-1,04 g/ml

Solubility in water:
at 20°C 100%

PH value: 10 g/l H₂O(20°) 7,0-8,0
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

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 02

14. Transport information

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

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

S2

Keep out of the reach of children.

Water hazard class / source

(german only)

Other regulations, restrictions and prohibition regulations

16. Other information

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.