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R22, R41

1. Identification of the substance/preparation and company

Trade name

Stihl All-Purpose Cleaner CB 50 Articlenumber 0797 010 2035

Usage

universal cleaner

Company

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

Information provided by: Produktmanagement Forsttechnik Tel: +49 (0) 7151-26-3237 Fax: +49 (0)7151-26-83237

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

nonionic surfactants with complexing agent in water

Hazardous ingredients

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

Hazardous substance name

<3 % Xn

Phenolpolyethoxilate

4. First aid measures

9004-78-8

First aid measures / general information Remove contaminated soaked clothing immediately

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.

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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 compatibilty 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

Personal protective equipment

Hand protection Gloves made of latex Penetration time into the glove material >30min.

tightly fitting goggles

Wash hands before breaks and after work.

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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 1,06-1,07 g/ml

Solubility in water: at 20°C 100%

pH: (concentrate 20°C) 12,5 - 13,0

PH value:10 g/l H²O(20°) 8 - 9

with 20°C

10 - 15

sec

Method: DIN EN ISO 2431/4mm

Further Information

Outflow time

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 Detregent 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

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14. Transport information

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Land transport / lorry / international / remarks
                  8
ADR/RID/GGVSE
                         PG:III
Corrosive Liquid, basic, organic, n.o.s. (1-methylglycin-N.N-diacetic acid Na3-salt)
hazard label
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.
ICAO-PACK.GROUP: III
corrosive liquid, basic, organic, n.o.s.
(1-methylglycin-N,N-diacetic acid Na3-salt)
only Cargo Aircraft
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15. Regulatory information

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Labelling
The product does not require a hazard warning label in accordance with EC directives/German regulations on dangerous substances.

Hazard symbols
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R phrases
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S phrases
S2
Keep out of the reach of children.

Water hazard class / source ( german only )

Other regulations, restrictions and prohibition regulations
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16. Other information

qualities.

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List of R-Phrases/wording of the ingredients classified under point 3 R22 Harmful if swallowed 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
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