

Trade name: carpetSPRAY

Substance number: SUB302021100000 Version: 4 / EU Date revised: 06.07.2015

the date of issue: 09.04.07 Replaces Version: 3 / EU Print date: 22.12.15

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

carpetSPRAY

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/preparation

Concentrative, detergent- and enzymefree carpet cleaning preparation. For industrial application only.

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

HAGLEITNER HYGIENE International GmbH

Lunastrasse 5 A-5700 Zell am See

Telephone no. +43 (0)5 0456 Fax no. +43 (0)5 0456 7777

E-Mail regulatoryaffairs@hagleitner.at

Information provided Regulatory Affairs

by / telephone

E-mail address of regulatoryaffairs@hagleitner.at

person responsible for this SDS

Address/Supplier

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Lunastrasse 5 AT5700 Zell am See

Telephone no. +43 (0)5 0456 Fax no. +43 (0)5 0456 7777

E-mail address of regulatoryaffairs@hagleitner.at

person responsible for this SDS

1.4. Emergency telephone number

Anti Poison Center Vienna: +43 (0)1 406 43430

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

EUH208 Contains A mixture of: 5-Chloro-2-methyl-2h-isothiazol-3-one [EC-no. 247-500-7] and 2-

Methyl-2H-isothiazol-3-one [EC-no. 220-239-6] (3:1), May produce an allergic

reaction.

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

Supplemental information ***

EUH210 Safety data sheet available on request.

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2.3. Other hazards

No special hazards have to be mentioned.

SECTION 3: Composition/information on ingredients ***

3.2. Mixtures

Hazardous ingredients (Regulation (EC) No. 1272/2008) ***

A mixture of: 5-Chloro-2-methyl-2h-isothiazol-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazol-3-one [EC-no. 220-239-6] (3:1)

CAS No. 55965-84-9

Registration no. 01-2119488221-41

Concentration < 0,0015 %

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 3 H331
Aquatic Chronic 1 H410
Aquatic Acute 1 H400
Skin Sens. 1 H317
Skin Corr. 1B H314
Acute Tox. 3 H311
Acute Tox. 3 H301

Concentration limits (Regulation (EC) No. 1272/2008)

Skin Irrit. 2H315>= 0.06 < 0.6Eye Irrit. 2H319>= 0.06 < 0.6Skin Corr. 1BH314>= 0.6Skin Sens. 1H317>= 0.0015

Ingredients (Regulation (EC) No 648/2004)

less than 5 %: phosphates constituent: preservation agents:

METHYLCHLOROISOTHIAZOLINIONE

METHYLISOTHIAZOLINONE

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, soaked clothing immediately and dispose of safely.

After inhalation

Ensure supply of fresh air. No special measures required.

After skin contact

In case of contact with skin wash off with warm water. No special measures required.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. In case of irritation consult an oculist.

After ingestion

Rinse mouth thoroughly with water. If swallowed, seek medical advice immediately and show this container or label.

4.2. Most important symptoms and effects, both acute and delayed



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Until now no symptoms known so far.

4.3. Indication of any immediate medical attention and special treatment needed Hints for the physician / treatment

Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Compatible with all usual extinguishing media.

Non suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters

Special protective equipment for fire-fighting

In case of combustion use a suitable breathing apparatus.

Other information

Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

High risk of slipping due to leakage/spillage of product. Use personal protective clothing.

6.2. Environmental precautions

Do not discharge into the subsoil/soil. Do not discharge into surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Take up with absorbent material (eg sand, kieselguhr, universal binder). Rinse away rest with plenty of water.

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Keep container tightly closed. Observe the usual precautions for handling chemicals.

Advice on protection against fire and explosion

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value >= 5 <= 25 °C

Storage stability

Storage life: 3 years



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Requirements for storage rooms and vessels

Keep only in the original container.

Further information on storage conditions

Keep container tightly closed.

7.3. Specific end use(s)

For industrial application only.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Other information

There is not known any national exposure limit.

8.2. Exposure controls

Exposure controls

See Section 7. No measures exeeding the ones mentioned necessary.

General protective and hygiene measures

Avoid prolonged and/or repeated contact with skin. Use barrier skin cream. Do not eat, drink or smoke during work time. Observe the usual precautions for handling chemicals.

Respiratory protection

Not necessary, but do not inhale vapours.

Hand protection

In case of intensive contact wear protective gloves.

Appropriate Material nitrile

z.B.: BRILLANT nitrilX-TREME, Art.-Nr. 4451001000 oder BRILLANT nitrilSTYLE, Art.-Nr. 4451001300

Appropriate Material Natural Latex

z.B.: BRILLANT latexCOMFORT, Art.-Nr. 4451000400

Eye protection

Safety glasses

Body protection

Clothing as usual in the chemical industry.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form liquid colourless Odour odourless

pH value

Value appr. 11,0 to 12,6
Concentration/H2O 100 %
Temperature 20 °C
Remarks alkaline

Value appr. 10

Concentration/H2O 100 g/l

Freezing point

Value appr. -2 to 2 °C

Sublimation point

Remarks not determined



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Initial boiling point and boiling range

Value appr. 100 °C

Flash point

Value > 100 °C

Remarks Not applicable

Evaporation rate

Remarks not determined

Evaporation rate (ether = 1):

Remarks not determined

Flammability (solid, gas)

Not ignitable

Vapour pressure

Remarks not determined

Vapour density

Remarks not determined

Density

Value appr. 1,01

Solubility in water

Remarks Completely miscible

Partition coefficient: n-octanol/water

Remarks not determined

Auto-ignition temperature

Remarks not determined

Combustion factor

Remarks not determined

Decomposition temperature

Remarks No decomposition if used as prescribed.

Viscosity

dynamic

Value appr. 10 mPa.s

Oxidising properties

evaluation None known

9.2. Other information

Bulk density

Remarks not determined

Packed bulk density

Remarks not determined

Solids content

Remarks not determined

Saturation Concentration

Remarks not determined

Critical point

Remarks not determined

Dissociation constant



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Remarks not determined

Surface tension

Remarks not determined

Other information
None known

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions when stored and handled according to prescribed instructions.

10.2. Chemical stability

Protect from extreme heat and cold.

10.3. Possibility of hazardous reactions

Protect from contamination.

10.4. Conditions to avoid

Keep at temperature not exceeding 30 °C.

Decomposition temperature

Remarks No decomposition if used as prescribed.

10.5. Incompatible materials

No hazardous reactions when stored and handled according to prescribed instructions.

10.6. Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Remarks not determined

Acute dermal toxicity

Remarks not determined

Acute inhalational toxicity

Remarks not determined

Skin corrosion/irritation

evaluation slight irritant effect - does not require labelling

Serious eye damage/irritation

evaluation slight irritant effect - does not require labelling

Sensitization

evaluation non-sensitizing **Subacute, subchronic, chronic toxicity**Remarks not determined

Mutagenicity

Remarks not determined

Reproductive toxicity

Remarks not determined

Carcinogenicity



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Remarks not determined Specific Target Organ Toxicity (STOT)

Remarks not determined

Experience in practice

Inhalation may lead to irritation of the respiratory tract.

Other information

Product specific toxicological data are not known.

SECTION 12: Ecological information

12.1. Toxicity

General information

not determined

Fish toxicity

Reference substance Potassium tripolyphosphat

CAS No. 13845-36-8

Species golden orfe (Leuciscus idus)

LC0 appr. 800 mg/l

Duration of exposure 48 h

12.2. Persistence and degradability

General information

not determined

12.3. Bioaccumulative potential

General information

not determined

Partition coefficient: n-octanol/water

Remarks not determined

12.4. Mobility in soil

General information

not determined

12.5. Results of PBT and vPvB assessment

General information

not determined

12.6. Other adverse effects

General information

not determined

General information / ecology

The material has no harmful effect on the environment. After an intended use this product does not reach the watercourse.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

EWC waste code 20 01 30 detergents other than those mentioned in 20 01 29



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The listed waste code numbers, according to the European Waste Catalogue (EWC), are to be understood as a recommendation. A final decision must be made in agreement with the regional waste disposal company.

Disposal recommendations for packaging

Completely emptied packagings can be given for recycling.

SECTION 14: Transport information

Land transport ADR/RID

Non-dangerous goods

14.1. UN number

UN -

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Class

14.4. Packing group

Packing group

14.5. Environmental hazards

Marine transport IMDG/GGVSee

The product does not constitute a hazardous substance in sea transport.

14.1. **UN** number

UN -

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

Packing group

14.5. Environmental hazards

Air transport ICAO/IATA

The product does not constitute a hazardous substance in air transport.

14.1. UN number

UN -

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Class

14.4. Packing group

Packing group

14.5. Environmental hazards

Information for all modes of transport

14.6. Special precautions for user

Non-dangerous goods

Other information

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code not determined

SECTION 15: Regulatory information



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15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

VOC

VOC (CH) = 0 % VOC (EU) = 0 %

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

SECTION 16: Other information

Alterations/supplements: Alterations to the previous edition are marked with an asterisk (*) in the left-hand margin.

Hazard statements listed in Chapter 3

H301 Toxic if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

CLP categories listed in Chapter 3

Acute Tox. 3 Acute toxicity, Category 3

Aquatic Acute 1 Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1 Hazardous to the aquatic environment, chronic, Category 1

Skin Corr. 1B Skin corrosion, Category 1B Skin Sens. 1 Skin sensitization, Category 1

Abbreviations

ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route RID: Règlement concernant le transport international ferroviaire de marchandises dangereuses

IMDG: International Maritime Code for Dangerous Goods

IATA: International Civil Aviation Organization

CAS: Chemical Abstracts Service VOC: Volatile Organic Compound

INCI: International Nomenclature of Cosmetic Ingredients

NOEL: No observable effect level

NOEC: No observable effect concentration

LD: Lethal dose

LC: Lethal concentration

IMO: International Maritime Organization

REACH: Registration, Evaluation, Autohorisation and Restriction of Chemicals GHS: Globally Harmonized System of classification and Labelling of Chemicals

CEFIC: European Chemical Industry Council PNEC: Predicted no effect concentration DMEL: Derived minimal effect level

DNEL: Derived no effect level EC: European Community EU: European Union

MAK: Maximale Arbeitsplatz-Konzentration

UN: United Nations

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***
This information is based on our present state of knowledge. However, it should not constitute a



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