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

1.1 Product identifier

Trade name/designation WEISS PROFESSIONAL PAVING CLEANER / GRUNDREINIGER

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

No data available

1.3 Details of the supplier of the safety data sheet

Manufacturer

WEISS Steinpflegeprodukte
Wiesing 20a
AUSTRIA-5143 Feldkirchen
E-mail: info@weiss.sc
Dept. responsible for information: Labor
Information telephone: +43 7748 32271
E-mail (competent person): dsd@weiss.sc

1.4 Emergency telephone number

Poison Information Center: +44 845 4647, +44 8454 24 24 24

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

remark

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Special rules for supplemental label elements for certain mixtures

EUH210 Safety data sheet available on request.

2.3 Other hazards

Results of PBT and vPvB assessment

not applicable

SECTION 3: Composition / information on ingredients

3.1/3.2 Substances/Mixtures

Hazardous ingredients

nonionic tenside	<0,9 %
Acute Tox. 4, H302 / Eye Dam. 1, H318	
anionic tenside	<2,5 %
Skin Irrit. 2, H315 / Aquatic Chronic 3, H412	
2-(2-Butoxyethoxy)ethanol	<5 %
CAS 112-34-5	
EC 203-961-6	
Eye Irrit. 2, H319	

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Following inhalation

Provide fresh air. In case of respiratory tract irritation, consult a physician.

Following skin contact

Wash immediately with:

Water

After eye contact

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water.

4.2 Most important symptoms and effects, both acute and delayed

No data available

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Extinguishing powder

Sand

Water

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

During heating or in case of fire poisonous gases are produced.

5.3 Advice for firefighters

Special protective equipment for firefighters

In case of fire: Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures

Remove persons to safety.

Personal precautions

Use personal protection equipment.

For emergency responders

Personal protection equipment

Use appropriate respiratory protection. Wear breathing apparatus if exposed to vapours/dusts/aerosols.

6.2 Environmental precautions

Do not allow to enter into surface water or drains.

6.3 Methods and material for containment and cleaning up

For containment

Suitable material for taking up

Sand

Universal binder

Sawdust

For cleaning up

Suitable material for diluting or neutralizing

Water

6.4 Reference to other sections

Personal protection equipment: see section 8

Safe handling: see section 7

Disposal: see section 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advices on general occupational hygiene

When using do not eat, drink, smoke, sniff. Work in well-ventilated zones or use proper respiratory protection. Wash hands before breaks and after work. Avoid contact with skin, eyes and clothes.

Protective measures

Advices on safe handling

Use only in well-ventilated areas.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

Hints on joint storage

Materials to avoid

none

Further information on storage conditions

Keep locked up and out of reach of children. Keep only in the original container in a cool, well-ventilated place.

storage temperature

Value >5 - <40 °C

7.3 Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

CAS No.	Substance name	LTV	STV	remark
112-34-5	Diethylene glycol monobutyl ether	67,5 mg/m ³ 10 ppm	101,2 mg/m ³ 15 ppm	Bold-type: Indicative Occupational Exposure Limit Values [2,3] and Limit Values for Occupational Exposure [4] ~
112-34-5	Diethylene glycol monobutyl ether	67,5 mg/m ³ 10 ppm	101,2 mg/m ³ 15 ppm	European Union
				Great Britain (UK)

LTV = long-term occupational exposure limit value

STV = short-term occupational exposure limit value

source: GESTIS International Limit Values (<http://limitvalue.ifa.dguv.de/>)

Monitoring and observation processes: GESTIS Analytical Methods (<http://amcaw.ifa.dguv.de/>)

8.2 Exposure controls

Personal protection equipment

Eye/face protection

Suitable eye protection

Eye glasses

Skin protection

Suitable gloves type

Disposable gloves

Suitable material

Butyl caoutchouc (butyl rubber)

FKM (fluoro rubber)

NBR (Nitrile rubber)

remark

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. Breakthrough times and swelling properties of the material must be taken into consideration.

Respiratory protection

Respiratory protection necessary at:
aerosol or mist formation

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state

liquid

Colour

amber

Odour

odourless

		parameter	Method - source - remark
pH	>7 - <8	Temperature 20 °C	
Melting point/freezing point			not determined
Initial boiling point and boiling range	>95 °C		
Flash point (°C)			not applicable
Evaporation rate			not determined
flammability			not applicable
Upper explosion limit			not applicable
lower explosion limit			not applicable
Vapour pressure			not determined
Vapour density			not determined
Relative density	ca.1 g/cm ³	Temperature 20 °C	
Fat solubility (g/L)			not determined
Water solubility (g/L)			completely miscible

parameter	Method - source - remark
Soluble (g/L) in	not determined
Partition coefficient: n-octanol/water	not determined
Auto-ignition temperature	not applicable
Decomposition temperature	not determined

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

This material is considered to be non-reactive under normal use conditions.

10.2 Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

10.3 Possibility of hazardous reactions

No information available.

10.4 Conditions to avoid

No information available.

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

skin corrosion/irritation

Assessment/classification

Not an irritant.

Respiratory or skin sensitisation

Other information

none

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity

Acute (short-term) fish toxicity

remark

No data available

Additional ecotoxicological information

Additional information

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system

Assessment/classification

not determined

12.2 Persistence and degradability

Assessment/classification

not determined

12.3 Bioaccumulative potential

Assessment/classification

not determined

12.4 Mobility in soil

Assessment/classification

not determined

12.5 Results of PBT and vPvB assessment

not applicable

12.6 Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Appropriate disposal / Package

Recycle according to official regulations.

Waste code product 161001

hazardous waste Yes.

Waste name

aqueous liquid wastes containing hazardous substances

SECTION 14: Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN-No.	not applicable	not applicable	not applicable
14.2 Proper Shipping Name	not applicable	not applicable	not applicable
14.3 Class(es)	not applicable	not applicable	not applicable
14.4 Packing group	not applicable	not applicable	not applicable
14.5 ENVIRONMENTALLY HAZARDOUS	not applicable	not applicable	not applicable
14.6 Special precautions for user	not applicable	not applicable	not applicable
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	not applicable	not applicable	not applicable

Additional information - Land transport (ADR/RID)

remark

Not classified for this transport way.

Additional information - Sea transport (IMDG)

remark

Not classified for this transport way.

Additional information - Air transport (ICAO-TI / IATA-DGR)

remark

Not classified for this transport way.

SECTION 15: Regulatory information

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

15.2 Chemical Safety Assessment

For this substance a chemical safety assessment has been carried out.

SECTION 16: Other information