

Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

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

1.1 Product identifier

Trade name weber.tec 794 EP-Grundierung Komp. B

Safety data sheet no.: 49PX20514-b

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

No further relevant information available.

Application of the substance / the mixture

Epoxy coating

Hardening agent/ Curing agent

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Saint Gobain Weber GmbH

Schanzenstr. 84 D-40549 Düsseldorf

+49(0)211/91369-0 e-mail: Produktsicherheit@sg-weber.de

1.4 Emergency telephone number:

Emergency medical information in case of poisoning:

Poison Information Centre Mainz - Tel.: +49 (0) 6131 19240 (advice in German or English)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008



GHS05 corrosion

Skin Corr. 1B H314 Causes severe skin burns and eye damage.

Eye Dam. 1 H318 Causes serious eye damage.



GHS07

Acute Tox. 4 H302 Harmful if swallowed. Acute Tox. 4 H332 Harmful if inhaled.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms





GHS05 GHS07

Signal word Danger

(Contd. on page 2)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 1)

Hazard-determining components of labelling:

Benzyl alcohol

m-phenylenebis(methylamine)

3-aminomethyl-3,5,5-trimethylcyclohexylamine

4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, reaction products with 3-aminomethyl-3,5,5-trimethylcyclohexylamine

Hazard statements

H302+H332 Harmful if swallowed or if inhaled.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P501 Dispose of contents/container in accordance with local/regional/national/international

regulations.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Does not contain PBT substances. **vPvB:** Does not contain vPvB substances.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with non hazardous additions.

Dangerous components:		
CAS: 100-51-6 EINECS: 202-859-9 Index number: 603-057-00-5 Reg.nr.: 01-2119492630-38-xxxx	Benzyl alcohol Acute Tox. 4, H302; Acute Tox. 4, H332	25-50%
CAS: 1477-55-0 EINECS: 216-032-5 Reg.nr.: 01-2119480150-50-xxxx	m-phenylenebis(methylamine) Skin Corr. 1B, H314; Acute Tox. 4, H302; Acute Tox. 4, H332; Skin Sens. 1, H317; Aquatic Chronic 3, H412, EUH071	25-50%
CAS: 2855-13-2 EINECS: 220-666-8 Index number: 612-067-00-9 Reg.nr.: 01-2119514687-32-xxxx	3-aminomethyl-3,5,5-trimethylcyclohexylamine Skin Corr. 1B, H314; Eye Dam. 1, H318; ↑ Acute Tox. 4, H302; Skin Sens. 1A, H317 ATE: LD50 oral: 1,030 mg/kg Specific concentration limit: Skin Sens. 1A; H317: C ≥ 0.001 %	10-25%
CAS: 38294-64-3 NLP: 500-101-4 Reg.nr.: 01-2119965165-33-xxxx	Skin Corr. 1B, H314; Eye Dam. 1, H318; 🗘 Skin Sens. 1, H317; Aquatic Chronic 3, H412	10-<25%

(Contd. on page 3)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 2)

SVHC Void

Additional information For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

Remove the victim immediately from the danger area. If the patient is unwell consult a doctor and present this data sheet.

After inhalation

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

After skin contact

Immediately wash with water and soap and rinse thoroughly.

Seek medical treatment.

After eye contact

Rinse opened eye for several minutes under running water. Then consult doctor. Rinse liquid should be tempered (20-30°C).

After swallowing Drink plenty of water and provide fresh air. Call for a doctor immediately.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

If swallowed, gastric irrigation with added, activated carbon.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents

CO2, powder or water spray. Fight larger fires with water spray

or alcohol resistant foam.

5.2 Special hazards arising from the substance or mixture No further relevant information available.

5.3 Advice for firefighters

Protective equipment: Wear self-contained respiratory protective device.

Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

6.2 Environmental precautions:

The product must not get into watercourses

or into the soil.

Inform respective authorities in case of seepage into water course or sewage system.

(Contd. on page 4)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 3)

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Use neutralising agent.

Ensure adequate ventilation.

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Keep receptacles tightly sealed.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage

Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Information about storage in one common storage facility: Store away from foodstuffs.

Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Protect from heat and direct sunlight.

7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

DNELs		
CAS: 100	-51-6 Benzyl alcohol	
Oral	Derived No Effect Level	4 mg/kgxday (consumer systemic long term value)
Dermal	Derived No Effect Level	8 mg/kgxday (worker systemic long term value)
		4 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	22 mg/m³ (worker systemic long term value)
		5.4 mg/m³ (consumer systemic long term value)
CAS: 147	7-55-0 m-phenylenebis(methylamine)
Dermal	Derived No Effect Level	0.33 mg/kgxday (worker systemic long term value)
Inhalative	Derived No Effect Level	1.2 mg/m³ (worker systemic long term value)
		0.2 mg/m³ (worker local long term value)
CAS: 285	5-13-2 3-aminomethyl-3	,5,5-trimethylcyclohexylamine
Oral	Derived No Effect Level	0.3 mg/kgxday (consumer systemic long term value)
		0.3 mg/kgxday (consumer systemic short term value)
Inhalative	Derived No Effect Level	0.073 mg/m³ (worker local short term value)
	ı	(Contd. on pag



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

			(Contd. of page
			0.073 mg/m³ (worker local long term value)
CAS: 3829	94-64-3		lenediphenol, oligomeric reaction products with 1-chloro-2,3 ne, reaction products with 3-aminomethyl-3,5,5 exylamine
Dermal	Derive	d No Effect Level	0.14 mg/kgxday (worker systemic long term value)
			0.05 mg/kgxday (consumer systemic long term value)
Inhalative	Derive	d No Effect Level	0.98 mg/m³ (worker systemic long term value)
			0.18 mg/m³ (consumer systemic long term value)
PNECs			
		m-phenylenebis(
Predicted	No-Effe	ect Concentration	0.0094 mg/l (sea water rating factor)
			0.094 mg/l (fresh water rating factor)
		•	,5,5-trimethylcyclohexylamine
Predicted	No-Effe	ect Concentration	0.06 mg/l (fresh water rating factor)
CAS N	lo. / De	signation of mat	erial / % / Type / Value / Unit
		enzyl alcohol	
AGW (Ger	rmany)	Long-term value: 2(I);DFG, H, Y, 1	22 mg/m³, 5 ppm 1
HTP (Finla	and)	Long-term value:	45 mg/m³, 10 ppm
CAS: 1477	7-55-0 r	m-phenylenebis(methylamine)
MAK (Geri	many)	als Dampf und A	erosol;vgl.Abschn.IV
GV (Denm	nark)	Ceiling limit: 0.1	mg/m³, 0.02 ppm
TWA (Italy	/)	Ceiling limit: 0.1	mg/m³
VLE (Portu	ugal)	Ceiling limit: 0.1 l P; Irritação ocula	
HTP (Finla	and)	Ceiling limit: 0.1	mg/m³
			,5,5-trimethylcyclohexylamine
MAK (Geri	many)	als Dampf und A	erosol;vgl.Abschn.IIb

Additional information:

The applicable TRGS 900 (MAK list) was used as the basis for the preparation and/or revision of this safety data sheet.

8.2 Exposure controls

Appropriate engineering controls No further data; see section 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Use a moisturising skin cream after processing the product.

(Contd. on page 6)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 5)

Respiratory protection:

Use suitable respiratory protective device in case of insufficient ventilation.

In case of brief exposure or low pollution use respiratory filter device.

In case of intensive or longer exposure use self-contained respiratory protective device.

Short term filter device:

Filter A2

Hand protection

Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

Butyl rubber, BR Nitrile rubber, NBR

Recommended thickness of the material: ≥ (Butyl) 0.7mm; (NBR) 0.4 mm

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

Breakthrough time: > 480 minValue for the permeation: Level ≤ 6

The exact breaktrough time has to be found out by the manufacturer of the protective gloves and has to

be observed.

Eye/face protection Tightly sealed goggles **Body protection:** Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Colour:YellowishOdour:Amine-likeOdour threshold:Not determined.Melting point/freezing point:Undetermined.

Boiling point or initial boiling point and boiling

range Undetermined.

Lower and upper explosion limit

Lower: 1.3 Vol.% (DIN 51649) **Upper:** 13.0 Vol. % (DIN 51649)

Flash point: > 100 °C
Auto-ignition temperature: 435 °C

Decomposition temperature: pHNot determined.
Not applicable.

Viscosity:

Kinematic viscosity Not determined.

Kinematic viscosity

dynamic at 20 °C: 600-700 mPas (DIN EN ISO 3219)

Solubility

Water: Not miscible or difficult to mix

(Contd. on page 7)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 6)

Partition coefficient n-octanol/water (log value) Not determined.

Vapour pressure at 20 °C: 0.1 hPa

Vapour pressure:

Density and/or relative density

Density at 20 °C: 1.04 g/cm³ (DIN EN ISO 2811-2)

Bulk density: Not applicable.
Vapour density Not determined.

9.2 Other information None.

Appearance:

Form: Pasty

Important information on protection of health

and environment, and on safety.

Ignition temperature: Product is not self-igniting.

Explosive properties: Product does not present an explosion hazard.

Minimum ignition energy

Solvent separation test: Not applicable.

 Solvent content:
 36.0 %

 EU-VOC (%)
 0.0000 %

 EU-VOC (g/L)
 0.0000 g/l

 Solids content:
 100 %

Change in condition Softening point/range

Oxidising properties Not determined. Evaporation rate Not determined.

Information with regard to physical hazard

classes **Explosives** Void Flammable gases Void **Aerosols** Void Oxidising gases Void Gases under pressure Void Flammable liquids Void Flammable solids Void Self-reactive substances and mixtures Void **Pyrophoric liquids** Void **Pyrophoric solids** Void

Self-heating substances and mixtures
Substances and mixtures, which emit
flammable gases in contact with water
Ovidioina liquids

Oxidising liquidsVoidOxidising solidsVoidOrganic peroxidesVoidCorrosive to metalsVoidDesensitised explosivesVoid

SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

(Contd. on page 8)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 7)

10.2 Chemical stability

Thermal decomposition / Conditions to be avoided:

No decomposition if used according to specifications.

- 10.3 Possibility of hazardous reactions No dangerous reactions known
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute toxicity

Harmful if swallowed or if inhaled.

LD/LC50 values relevant for classification:

Compone	nts	/ Type / Value / Species	
CAS: 100-	-51-6 Benz	yl alcohol	
Oral	LD50	1,620 mg/kg (Rat)	
Dermal	LD50	>2,000 mg/kg (Rabbit)	
Inhalative	LC50/4 h	>4.178 mg/l (Rat)	
CAS: 147	7-55-0 m-p	henylenebis(methylamine)	
Oral	LD50	930 mg/kg (Rat)	
Dermal	LD50	>3,100 mg/kg (Rabbit)	
CAS: 285	5-13-2 3-a	minomethyl-3,5,5-trimethylcyclohexylamine	
Oral	LD50	1,030 mg/kg (ATE)	
		1,030 mg/kg (Rat)	
Dermal	LD50	>2,000 mg/kg (Rat)	

Skin corrosion/irritation

Causes severe skin burns and eye damage.

Serious eye damage/irritation Causes serious eye damage.

Respiratory or skin sensitisation

May cause an allergic skin reaction.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

11.2 Information on other hazards

Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: Harmful to aquatic life with long lasting effects.

(Contd. on page 9)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

	(Contd. of page 8
Type of test	/ Effective concentration / Method / Assessment
CAS: 100-51	-6 Benzyl alcohol
LC50/48h	260 mg/l (Daphnia magna)
	645 mg/l (Leuciscus idus (Orfe))
LC50/96h	10 mg/l (Lepomis macrochirus (Sunfish))
	460 mg/l (Pimephales promelas (Minnow))
EC50/24h	400 mg/l (Daphnia magna)
EC50/48h	230 mg/l (Daphnia magna)
EC50/96h	400 mg/l (Daphnia magna)
	640 mg/l (Scenedesmus subspicatus (Algae))
EC50/72h	770 mg/l (Algae)
NOEC (72h)	310 mg/l (Algae)
NOEC (21d)	51-66 mg/l (Daphnia magna)
EC 10	400 mg/l (Pseudomonas putida (Bacteria))
CAS: 1477-5	5-0 m-phenylenebis(methylamine)
LC50/96h	87.6 mg/l (Oryzias latipes (Japanese medaka))
EC50/48h	15.2 mg/l (Daphnia magna)
EC50/72h	20.3 mg/l (Scenedesmus subspicatus (Algae))
CAS: 2855-1	3-2 3-aminomethyl-3,5,5-trimethylcyclohexylamine
LC50/48h	388 mg/l (Daphnia magna)
LC50/96h	110 mg/l (Brachydanio rerio (zebra danio))
EC50/24h	27 mg/l (Daphnia magna)
EC50/48h	23 mg/l (Daphnia magna)
EC50/72h	50 mg/l (Scenedesmus subspicatus (Algae))
NOEC (21d)	3 mg/l (Daphnia magna)

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential
CAS: 100-51-6 Benzyl alcohol
EBAB 1.05 log Pow (Bioaccumulation)
CAS: 2855-13-2 3-aminomethyl-3,5,5-trimethylcyclohexylamine
EBAB 0.99 log Pow

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

11.2 mg/l (Algae)

PBT: Does not contain PBT substances. **vPvB:** Does not contain vPvB substances.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

Remark:

EC 10/18h

The product contains substances which cause a local pH change and thus have a detrimental effect on fish and bacteria.

Harmful to fish

(Contd. on page 10)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 9)

Behaviour in sewage processing plants:

Type of test / Effective concentration / Method / Assessment

CAS: 100-51-6 Benzyl alcohol

EC 50 (3h) 79 mg/l (Scenedesmus quadricauda (Algae))

Additional ecological information:

General notes:

Must not reach sewage water or drainage ditch undiluted or unneutralised.

Danger to drinking water if even small quantities leak into the

Do not allow product to reach ground water, water course or sewage system.

Harmful to aquatic organisms

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation

After mixing with the resin component pour a partial amount back into the curing agent barrel, stir well and pour the mass back once more. Cured epoxy resin products are waste that requires no particular supervision and can as a rule be disposed of as commercial waste that is similar to household rubbish.

European waste catalogue

08 04 09* waste adhesives and sealants containing organic solvents or other hazardous substances

Uncleaned packaging:

Recommendation:

Empty contaminated packagings thoroughly. They may be recycled

after thorough and proper cleaning.

Recommended cleaning agent: Water, if necessary together with cleansing agents.

14.1 UN number or ID number ADR, IMDG, IATA	UN2735
14.2 UN proper shipping name	
ADR	2735 AMINES, LIQUID, CORROSIVE, N.O. (ISOPHORONEDIAMINE)
IMDG, IATA	ÀMINES, LIQUID, CORROSIVE, N.O. (ISOPHORONEDIAMINE)
14.3 Transport hazard class(es)	
ADR	
S S	
Class	8 (C7) Corrosive substances.

(Contd. on page 11)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 10)

Label

IMDG, IATA



Class 8 Corrosive substances.

Label 8

14.4 Packing group ADR, IMDG, IATA

Ш

14.5 Environmental hazards:

Marine pollutant: No

14.6 Special precautions for user Warning: Corrosive substances.

Hazard identification number (Kemler code): 80 EMS Number: F-A,S-B

Segregation groups (SGG18) Alkalis

Stowage Category

Segregation Code SG35 Stow "separated from" SGG1-acids

14.7 Maritime transport in bulk according to

IMO instruments Not applicable.

Transport/Additional information:

ADR

Limited quantities (LQ) 1L

Excepted quantities (EQ) Code: E2

Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml

Transport category 2
Tunnel restriction code E

IMDG

Limited quantities (LQ)

Excepted quantities (EQ) Code: E2

Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml

UN "Model Regulation": UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S.

(ISOPHORONEDIAMINE), 8, II

SECTION 15: Regulatory information

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

Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)

Regulation (EC) No 1272/2008 (CLP)

Regulation (EU) 2020/878 (amending REACH Annex II on the compilation of safety data sheets)

(Contd. on page 12)



Printing date 04.04.2023 Version number 3 Revision: 04.04.2023

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 11)

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed. REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H332 Harmful if inhaled.

H412 Harmful to aquatic life with long lasting effects.

EUH071 Corrosive to the respiratory tract.

Classification according to Regulation (EC) No 1272/2008

Acute toxicity - oral Acute toxicity - inhalation Skin corrosion/irritation

Serious eye damage/irritation

Skin sensitisation

Hazardous to the aquatic environment - long-term

(chronic) aquatic hazard

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

Department issuing SDS: Product safety department.

Contact: Produktsicherheit@sg-weber.de; tel. +49(0)2363/399-210

Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

(Contd. on page 13)



Revision: 04.04.2023 Printing date 04.04.2023 Version number 3

Trade name weber.tec 794 EP-Grundierung Komp. B

(Contd. of page 12)

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the

International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative Acute Tox. 4: Acute toxicity – Category 4

Skin Corr. 1B: Skin corrosion/irritation - Category 1B

Eye Dam. 1: Serious eye damage/eye irritation - Category 1

Skin Sens. 1: Skin sensitisation - Category 1 Skin Sens. 1A: Skin sensitisation – Category 1A

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

* Data compared to the previous version altered.

According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.