

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

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

**1.1 Product identifier**

Trade name weberend one coat dash

Safety data sheet no.: 44P46321Z

**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** Construction chemicals

**1.3 Details of the supplier of the safety data sheet**

**Manufacturer/Supplier:**

Saint-Gobain Weber

Dickens House

Enterprise Way

Flitwick

Bedfordshire MK45 5BY

Tel.: 01525 718877

webersds@saint-gobain.com

**1.4 Emergency telephone number:**

UK: NHS 111 (Members of the public)

UK NPIS 24-hour telephone helpline: +44 (0)344 892 0111 (Healthcare professionals only)

**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

**Classification according to Regulation (EC) No 1272/2008**

Results of in vitro- tests have shown that cement based mixtures with more than 1% of cement cause serious skin irritation and serious eye damage, therefore the classification of these mixtures regarding H315 and H318 is not based on the calculation of the ingredients or the pH in this case.



corrosion

Eye Dam. 1 H318 Causes serious eye damage.



Skin Irrit. 2 H315 Causes skin irritation.

**2.2 Label elements**

**Labelling according to Regulation (EC) No 1272/2008**

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

**Hazard pictograms**



GHS05

**Signal word** Danger

**Hazard-determining components of labelling:**

cement, portland, white

(Contd. on page 2)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

**Trade name weberend one coat dash**

(Contd. of page 1)

calcium dihydroxide

**Hazard statements**

H315 Causes skin irritation.

H318 Causes serious eye damage.

**Precautionary statements**

P280 Wear protective gloves / eye protection / face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P321 Specific treatment (see on this label).

P362+P364 Take off contaminated clothing and wash it before reuse.

P332+P313 If skin irritation occurs: Get medical advice/attention.

**2.3 Other hazards**

The product contains silica sand with less than 1% of fine fraction and therefore is not classified as hazardous; however, pay attention when handling and follow the indications relating to personal protective equipment.

The product contains white cement with a content of soluble chromium (VI) below 0.0002% (2ppm), it doesn't need a reducing agent

**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 Chemical characterisation: Mixtures**

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

**Dangerous components:**

CAS: 65997-15-1 EINECS: 266-043-4	cement, portland, white ☠ Eye Dam. 1, H318; ☠ Skin Irrit. 2, H315; STOT SE 3, H335 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 1 % Eye Dam. 1; H318: C ≥ 1 %	10-20%
CAS: 1305-62-0 EINECS: 215-137-3 Reg.nr.: 01-2119475151-45-xxxx	calcium dihydroxide ☠ Eye Dam. 1, H318; ☠ Skin Irrit. 2, H315; STOT SE 3, H335	≥3-<5%

**Additional information**

The product contains silica sand composed of quartz (crystalline silica) with a fine fraction below 1%. The respirable fraction has an occupational exposure limit value (cf. section 8).

The product contains white cement with a content of soluble chromium (VI) below 0.0002% (2 ppm). It doesn't need any chromate reducing agent.

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**

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

(Contd. on page 3)

## Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

Trade name weberend one coat dash

(Contd. of page 2)

**After inhalation** Supply fresh air; consult doctor in case of complaints.

**After skin contact** Immediately wash with water and soap and rinse thoroughly.

**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** If symptoms persist consult a doctor.

**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**

CO<sub>2</sub>, 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:** No special measures required.

### SECTION 6: Accidental release measures

**6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation.

Wear protective equipment. Keep unprotected persons away.

Avoid formation of dust.

**6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

**6.3 Methods and material for containment and cleaning up:**

Use neutralising agent.

Dispose of contaminated material as waste according to point 13.

**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**

Thorough dedusting.

Keep receptacles tightly sealed.

Provide suction extractors if dust is formed.

**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.

(Contd. on page 4)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

Trade name weberend one coat dash

(Contd. of page 3)

**Further information about storage conditions:** None.

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

**SECTION 8: Exposure controls/personal protection**

**8.1 Control parameters**

**Additional information about design of technical facilities:** No further data; see item 7.

**Ingredients with limit values that require monitoring at the workplace:**

DNELs		
<b>CAS: 1305-62-0 calcium dihydroxide</b>		
Inhalative	Derived No Effect Level	4 mg/m <sup>3</sup> (worker local short term value) 1 mg/m <sup>3</sup> (worker local long term value) 1 mg/m <sup>3</sup> (consumer local long term value) 4 mg/m <sup>3</sup> (consumer local short term value)
PNECs		
<b>CAS: 1305-62-0 calcium dihydroxide</b>		
Predicted No-Effect Concentration	9.32 mg/l (sea water rating factor) 0.49 mg/l (fresh water rating factor)	
CAS No. / Designation of material / % / Type / Value / Unit		
<b>CAS: 65997-15-1 cement, portland, white</b>		
WEL	Long-term value: 10* 4** mg/m <sup>3</sup> *inhalable dust **respirable dust	
<b>CAS: 1305-62-0 calcium dihydroxide</b>		
WEL	Short-term value: 4* mg/m <sup>3</sup> Long-term value: 5 1* mg/m <sup>3</sup> *resprable fraction	

**Additional Occupational Exposure Limit Values for possible hazards during processing:**

Quartz respirable dust (< 5 µm) : 0,15 mg/m<sup>3</sup>

**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**

**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.

**Respiratory protection:** Protective mask type FFP2

**Protection of hands:** Protective gloves.

**Eye protection:** Tightly sealed goggles

(Contd. on page 5)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

Trade name weberend one coat dash

Body protection: Protective work clothing.

(Contd. of page 4)

**SECTION 9: Physical and chemical properties**

**9.1 Information on basic physical and chemical properties**

**General Information**

**Appearance:**

<b>Form:</b>	Powder
<b>Colour:</b>	According to product specification
<b>Odour:</b>	Characteristic
<b>Odour threshold:</b>	Not determined.

<b>pH-value:</b>	Not applicable.
------------------	-----------------

**Change in condition**

<b>Melting point/freezing point:</b>	Undetermined.
<b>Initial boiling point and boiling range:</b>	2,230 °C (DIN)

<b>Flash point:</b>	Not applicable
---------------------	----------------

<b>Flammability (solid, gas):</b>	Product is not flammable.
-----------------------------------	---------------------------

<b>Ignition temperature:</b>	Not determined.
------------------------------	-----------------

<b>Decomposition temperature:</b>	Not determined.
-----------------------------------	-----------------

<b>Auto-ignition temperature:</b>	Product is not self-igniting.
-----------------------------------	-------------------------------

<b>Explosive properties:</b>	Product does not present an explosion hazard.
------------------------------	---

**Explosion limits:**

<b>Lower:</b>	Not determined.
<b>Upper:</b>	Not determined.

<b>Oxidising properties</b>	Not determined.
-----------------------------	-----------------

<b>Vapour pressure:</b>	Not applicable.
-------------------------	-----------------

<b>Density:</b>	Not applicable.
-----------------	-----------------

<b>Relative density</b>	Not determined.
-------------------------	-----------------

<b>Vapour density</b>	Not applicable.
-----------------------	-----------------

<b>Evaporation rate</b>	Not applicable.
-------------------------	-----------------

**Solubility in / Miscibility with**

<b>Water:</b>	Insoluble
---------------	-----------

**Segregation coefficient (n-octanol/water) log**

<b>Pow:</b>	Not determined.
-------------	-----------------

**Viscosity:**

<b>dynamic:</b>	Not applicable.
<b>kinematic:</b>	Not applicable.

**Solvent content:**

<b>EU-VOC (%)</b>	0.00 %
-------------------	--------

<b>EU-VOC (g/L)</b>	0.0 g/l
---------------------	---------

(Contd. on page 6)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

**Trade name weberend one coat dash**

(Contd. of page 5)

**9.2 Other information**

No further relevant information available.

**SECTION 10: Stability and reactivity**

**10.1 Reactivity** No further relevant information available.

**10.2 Chemical stability** Stable at recommended storage conditions

**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 toxicological effects**

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

**LD/LC50 values relevant for classification:**

Components	Type	Value	Species
<b>CAS: 1317-65-3 calcium carbonate</b>			
Oral	LD50	>5,000 mg/kg	(Rat)
<b>CAS: 65997-15-1 cement, portland, white</b>			
Dermal	LD50	>2,000 mg/kg	(Rabbit)
<b>CAS: 1305-62-0 calcium dihydroxide</b>			
Oral	LD50	>2,000 mg/kg	(Rat)
Dermal	LD50	>2,500 mg/kg	(Rabbit)

**Primary irritant effect:**

**Skin corrosion/irritation**

Causes skin irritation.

**Serious eye damage/irritation**

Causes serious eye damage.

**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

**Additional toxicological information:**

**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**

**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.

GB

(Contd. on page 7)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

Trade name weberend one coat dash

(Contd. of page 6)

**SECTION 12: Ecological information**

**12.1 Toxicity**

**Aquatic toxicity:** No further relevant information available.

**Type of test / Effective concentration / Method / Assessment**

**CAS: 1317-65-3 calcium carbonate**

LC50/96h	>10,000 mg/l (Oncorhynchus mykiss (Rainbow trout))
EC50/48h	>1,000 mg/l (Daphnia magna)
EC50/72h	>200 mg/l (Algae)

**CAS: 1305-62-0 calcium dihydroxide**

LC50/96h	158 mg/l (Daphnia magna) >50.6 mg/l (Fish)
EC50/48h	49.1 mg/l (Daphnia magna)
EC50/72h	184.57 mg/l (Algae)
NOEC (14d)	32 mg/l (Daphnia magna)

**12.2 Persistence and degradability** No further relevant information available.

**12.3 Bioaccumulative potential** No further relevant information available.

**12.4 Mobility in soil** No further relevant information available.

**Ecotoxicological effects:**

**Behaviour in sewage processing plants:**

**Type of test / Effective concentration / Method / Assessment**

**CAS: 1305-62-0 calcium dihydroxide**

EC 50 (3h)	300.4 mg/l (Activated sludge)
------------	-------------------------------

**Additional ecological information:**

**General notes:**

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

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

**12.5 Results of PBT and vPvB assessment**

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

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

**12.6 Other adverse effects** No further relevant information available.

**SECTION 13: Disposal considerations**

**13.1 Waste treatment methods**

**Uncleaned packaging:**

**Recommendation:** Disposal must be made according to official regulations.

**SECTION 14: Transport information**

**14.1 UN-Number**

ADR, ADN, IMDG, IATA

Void

(Contd. on page 8)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

**Trade name weberend one coat dash**

(Contd. of page 7)

<b>14.2 UN proper shipping name</b> ADR, ADN, IMDG, IATA	Void
<b>14.3 Transport hazard class(es)</b> ADR, ADN, IMDG, IATA Class	Void
<b>14.4 Packing group</b> ADR, IMDG, IATA	Void
<b>14.5 Environmental hazards:</b>	Not applicable.
<b>14.6 Special precautions for user</b>	Not applicable.
<b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b>	Not applicable.
<b>UN "Model Regulation":</b>	Void

**SECTION 15: Regulatory information**

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

Regulation (EC) No 1907/2006 (UK REACH) (Candidate List, Annexes XIV and XVII)  
Regulation (EC) No 1272/2008 (GB CLP)

**Directive 2012/18/EU**

**Named dangerous substances - ANNEX I** 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**

H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H335 May cause respiratory irritation.

**Department issuing SDS:** EHS

**Contact:**

webersds  
01525718877  
webersds@saint-gobain.com

**Abbreviations and acronyms:**

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

(Contd. on page 9)



**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.01.2023

Version number 2

Revision: 23.03.2022

**Trade name weberend one coat dash**

(Contd. of page 8)

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 (UK REACH)

PNEC: Predicted No-Effect Concentration (UK REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Skin Irrit. 2: Skin corrosion/irritation – Category 2

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

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

**\* Data compared to the previous version altered.**

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

—GB—