

## Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 06.03.2018

Version number 1

Revision: 23.02.2018

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

#### 1.1 Product identifier

Trade name **weberdry PUD coat**

Safety data sheet no.: XXP014610

#### 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 Co., Ltd.

Gypsum Metropolitan Tower 14th Floor 539/2 Si-Ayutthaya Road

Thanonphayathai, Ratchathewi

Bangkok 10400 Thailand

Tel: +662 245 8777

#### 1.4 Emergency telephone number:

Tel. 0 2202 4225-7

Tel. 0 2202 4235-6

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

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#### 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



GHS07

##### Signal word Warning

##### Hazard statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

##### Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

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.

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P332+P313 If skin irritation occurs: Get medical advice/attention.  
P337+P313 If eye irritation persists: Get medical advice/attention.  
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 Chemical characterisation: Mixtures

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

#### Dangerous components:

CAS: 471-34-1	calcium carbonate	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319	25-50%
EINECS: 207-439-9			

**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

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

Immediately remove any clothing soiled by the product.

**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. If symptoms persist, consult a doctor.

Rinse liquid should be tempered (20-30°C).

#### After swallowing

If symptoms persist consult a doctor.

Do not induce vomiting; call for medical help immediately.

Do not give anything to drink.

### 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

No further relevant information available.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing agents

CO<sub>2</sub>, sand, extinguishing powder. Do not use water.

Foam

**For safety reasons unsuitable extinguishing agents** Water.

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**5.2 Special hazards arising from the substance or mixture**

No further relevant information available.

**5.3 Advice for firefighters****Protective equipment:**

Wear fully protective suit.

Wear self-contained respiratory protective device.

### 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:**

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

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

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

Dispose of contaminated material as waste according to item 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**

Keep receptacles tightly sealed.

Ensure good ventilation/exhaustion at the workplace.

Keep away from heat and direct sunlight.

**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.

Insure sufficient ventilation for storage and work areas.

**Information about storage in one common storage facility:** Store away from foodstuffs.**Further information about storage conditions:**

Protect from heat and direct sunlight.

Store in cool, dry conditions in well sealed receptacles.

Protect from freezing.

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

### SECTION 8: Exposure controls/personal protection

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

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### 8.1 Control parameters

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

#### DNELs

#### CAS: 471-34-1 calcium carbonate

Inhalative	Derived No Effect Level	6.36 mg/m <sup>3</sup> (worker local long term value)
		1.06 mg/m <sup>3</sup> (consumer local long term value)

#### CAS: 13463-67-7 titanium dioxide

Oral	Derived No Effect Level	700 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	10 mg/m <sup>3</sup> (worker local long term value)

#### 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:** Not necessary if room is well-ventilated.

**Protection of hands:** Protective gloves.

#### Material of gloves

Nitrile rubber, NBR

Rubber gloves

**Eye protection:** Safety glasses.

**Body protection:** Protective work clothing.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### General Information

#### Appearance:

**Form:**

Liquid

**Colour:**

According to product specification

**Odour:**

Characteristic

**Odour threshold:**

Not determined.

**pH-value:**

9

#### Change in condition

**Melting point/freezing point:**

Undetermined.

**Initial boiling point and boiling range:**

Undetermined.

**Flash point:**

Not applicable

**Flammability (solid, gas):**

Not applicable.

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<b>Ignition temperature:</b>	Not determined.
<b>Decomposition temperature:</b>	Not determined.
<b>Auto-ignition temperature:</b>	Product is not selfigniting.
<b>Explosive properties:</b>	Product does not present an explosion hazard.
<b>Explosion limits:</b>	
Lower:	Not determined.
Upper:	Not determined.
<b>Oxidising properties</b>	Not determined.
<b>Vapour pressure:</b>	Not determined.
<b>Density:</b>	1.35 g/cm <sup>3</sup>
<b>Bulk density:</b>	Not applicable.
<b>Relative density</b>	Not determined.
<b>Vapour density</b>	Not determined.
<b>Evaporation rate</b>	Not determined.
<b>Solubility in / Miscibility with Water:</b>	Soluble
<b>Segregation coefficient (n-octanol/water) log Pow:</b>	Not determined.
<b>Viscosity:</b>	
dynamic:	Not determined.
kinematic:	Not determined.
<b>Solvent separation test:</b>	Not determined
<b>Solvent content:</b>	
EU-VOC	0.00 %
Solids content:	0.0 %
<b>9.2 Other information</b>	No further relevant information available.

### SECTION 10: Stability and reactivity

**10.1 Reactivity** Not reactive under normal conditions of use

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

**Thermal decomposition / Conditions to be avoided:**

No decomposition if used and stored according to specifications.

**10.3 Possibility of hazardous reactions** No dangerous reactions known

**10.4 Conditions to avoid** Keep away from sources of ignition. Protect from frost.

**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.

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### LD/LC50 values relevant for classification:

Components	Type	Value	Species
<b>CAS: 471-34-1 calcium carbonate</b>			
Oral	LD50	6,450 mg/kg	(Rat)
Dermal	LD50	6,450 mg/kg	(Rat)
<b>CAS: 13463-67-7 titanium dioxide</b>			
Oral	LD50	>10,000 mg/kg	(Rat)
Dermal	LD50	>10,000 mg/kg	(Rabbit)

#### Primary irritant effect:

##### Skin corrosion/irritation

Causes skin irritation.

##### Serious eye damage/irritation

Causes serious eye irritation.

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

#### 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.

## SECTION 12: Ecological information

### 12.1 Toxicity

**Aquatic toxicity:** Not classified as harmful to aquatic life

Type of test	Effective concentration	Method	Assessment
<b>CAS: 471-34-1 calcium carbonate</b>			
EC50/72h	14 mg/l	(Algae)	

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

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

#### Behaviour in environmental systems:

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

#### Ecotoxicological effects:

**Remark:** The product contains substances which causes severe clouding in water

#### Additional ecological information:

**General notes:** Avoid transfer into the environment.

### 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.

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### SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

##### European waste catalogue

Possible waste code. The concrete waste code depends on the source of the waste.

#### Uncleaned packaging:

##### Recommendation:

Disposal must be made according to official regulations.

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

### SECTION 14: Transport information

#### 14.1 UN-Number

ADR, ADN, IMDG, IATA

Void

#### 14.2 UN proper shipping name

ADR, ADN, IMDG, IATA

Void

#### 14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA

Class

Void

#### 14.4 Packing group

ADR, IMDG, IATA

Void

#### 14.5 Environmental hazards:

Not applicable.

#### 14.6 Special precautions for user

Not applicable.

#### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

#### UN "Model Regulation":

Void

### SECTION 15: Regulatory information

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

Labelling according to Regulation (EC) No 1272/2008 cf. section 2

##### 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

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

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relationship.

**Relevant phrases**

H315 Causes skin irritation.

H319 Causes serious eye irritation.

**Department issuing SDS:** Research & Development**Contact:**

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Tel: 06-32135043

**Abbreviations and acronyms:**

ADR: Accord européen sur le transport 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)

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

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

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

**\* 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.

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