

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 21.04.2020

Version number 1

Revision: 10.04.2020

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

1.1 Product identifierTrade name **weberdry BITUMEN coat**

Safety data sheet no.: XXP015671

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



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

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-determining components of labelling:**

Rosin

Hazard statements

H317 May cause an allergic skin reaction.

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.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves.

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

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P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P321 Specific treatment (see on this label).

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: 8050-09-7 EINECS: 232-475-7 Index number: 650-015-00-7 Reg.nr.: 01-2119480418-32-xxxx	Rosin ⚠ Skin Sens. 1, H317	1-2%
CAS: 7783-06-4 EINECS: 231-977-3 Index number: 016-001-00-4	hydrogen sulphide ⚠ Flam. Gas 1, H220; ⚠ Acute Tox. 2, H330; ⚠ Aquatic Acute 1, H400; Press. Gas (Comp.), H280	0.1-1%

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

Seek immediate medical advice

Immediately remove any clothing soiled by the product.

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.

Immediately rinse with water.

After eye contact Seek immediate medical advice.

After swallowing 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.

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SECTION 5: Firefighting measures

5.1 Extinguishing media**Suitable extinguishing agents**

Carbon dioxide

Fire-extinguishing powder

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 fully protective suit.

Wear self-contained respiratory protective device.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

Wear protective clothing.

6.2 Environmental precautions:

Keep contaminated washing water and dispose of appropriately.

Dilute with plenty of water.

Prevent from spreading (e.g. by damming-in or oil barriers).

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.

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

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

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:**

Insure sufficient ventilation for storage and work areas.

Store only in unopened original receptacles.

Store in a cool location.

Suitable material for containers: plastics.

Suitable material for receptacles and pipes: Stainless steel.

Unsuitable material for receptacle: aluminium.

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

Further information about storage conditions:

Keep container tightly sealed.

Store in dry conditions.

Store in a cool place.

Protect from freezing.

Protect from heat and direct sunlight.

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.

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

CAS No.	Designation of material	%	Type	Value	Unit
CAS: 8050-09-7 Rosin					
MAK (Germany)			vgl.Abschn.IV		
LEP (Spain)			m, Sen		
TWA (Italy)			Long-term value: (L) ppm		
VLE (Portugal)			sen		
			SC,SR; sensibilização cutânea, dermatose, asma		
CAS: 7783-06-4 hydrogen sulphide					
IOELV (European Union)			Short-term value: 14 mg/m ³ , 10 ppm		
			Long-term value: 7 mg/m ³ , 5 ppm		
AGW (Germany)			Long-term value: 7.1 mg/m ³ , 5 ppm		
			2(l);EU, DFG, AGS, Y		
GV (Denmark)			Long-term value: 7 mg/m ³ , 5 ppm		
			E		
LEP (Spain)			Short-term value: 14 mg/m ³ , 10 ppm		
			Long-term value: 7 mg/m ³ , 5 ppm		
			VLI		
TWA (Italy)			Short-term value: 7 mg/m ³ , 5 ppm		
			Long-term value: 1.4 mg/m ³ , 1 ppm		
VL (Italy)			Short-term value: 14 mg/m ³ , 10 ppm		
			Long-term value: 7 mg/m ³ , 5 ppm		
VLE (Portugal)			Short-term value: 5 ppm		
			Long-term value: 1 ppm		
			Irritação do TRS, afeção do SNC		
OEL (Sweden)			Short-term value: 14 mg/m ³ , 10 ppm		
			Long-term value: 7 mg/m ³ , 5 ppm		
HTP (Finland)			Short-term value: 14 mg/m ³ , 10 ppm		
			Long-term value: 7 mg/m ³ , 5 ppm		

Additional information:

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

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8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

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

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the skin.

Use a moisturising skin cream after processing the product.

Respiratory protection:

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.

Protection of hands: Protective gloves against chemicals (standard EN 374-1)

Material of gloves: Nitrile impregnated cotton gloves complying with the standard EN 374-1.

Penetration time of glove material: Breakthrough time: > 240 min

Eye protection: Goggles recommended during refilling

Body protection: Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Appearance:

Form:	Pasty
Colour:	Dark brown
Odour:	Characteristic
Odour threshold:	Not determined.

pH-value:	Not applicable. Not determined.
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Change in condition

Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	Undetermined.

Flash point:	Not applicable
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Flammability (solid, gas):	Not applicable.
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Ignition temperature:	Not determined.
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Decomposition temperature:	Not determined.
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Auto-ignition temperature:	Product is not selfigniting.
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Explosive properties:	Product does not present an explosion hazard.
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Explosion limits:

Lower:	Not determined.
Upper:	Not determined.

Oxidising properties	Not determined.
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Vapour pressure:	Not determined.
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Density at 20 °C:	0.9-1.3 g/cm ³ (DIN 51757)
Bulk density:	Not determined.
Relative density	Not applicable.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with Water:	Miscible
Segregation coefficient (n-octanol/water) log Pow:	Not determined.
Viscosity:	
dynamic:	Not determined.
kinematic:	Not determined.
Solvent separation test:	Not applicable.
Solvent content:	
EU-VOC (%)	0.00 %
EU-VOC (g/L)	0.0 g/l
Solids content:	>0.1 %
9.2 Other information	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: Stable at environment temperature.

10.3 Possibility of hazardous reactions No dangerous reactions known

10.4 Conditions to avoid

Keep away from sources of ignition. Protect from frost.

Avoid heat, sparkles, naked flame or other sources of ignition.

10.5 Incompatible materials: Oxydising agents.

10.6 Hazardous decomposition products: Hydrogen sulphide

SECTION 11: Toxicological information

11.1 Information on toxicological effects

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

Primary irritant effect:

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

May cause an allergic skin reaction.

CMR effects (carcinogenity, 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.

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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

12.2 Persistence and degradability The product is not biodegradable.

12.3 Bioaccumulative potential Contains bioaccumulative components.

Behaviour in environmental systems:

12.4 Mobility in soil Contains components that adsorbs into the soil.

Additional ecological information:

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

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

Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Dispose of the product in accordance with national and local regulations.

Contact waste processors for recycling information.

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.

Dispose of packaging according to regulations on the disposal of packagings.

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

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

SECTION 14: Transport information

14.1 UN-Number
ADR, IMDG, IATA

Void

14.2 UN proper shipping name
ADR, IMDG, IATA

Void

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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****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 relationship.

Relevant phrases

H220 Extremely flammable gas.

H280 Contains gas under pressure; may explode if heated.

H317 May cause an allergic skin reaction.

H330 Fatal if inhaled.

H400 Very toxic to aquatic life.

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

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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

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

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative

Flam. Gas 1: Flammable gases – Category 1

Press. Gas (Comp.): Gases under pressure – Compressed gas

Acute Tox. 2: Acute toxicity - inhalation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

*** 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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