

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

# weber.dry bitüm 1K

## Safety Data Sheet

### SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Code 227  
Product name weber.dry bitüm 1K

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

Use of the substance/mixture Polymer-bitumen modified, water based, single component waterproofing material.

#### 1.3. Details of the supplier of the safety data sheet

Company Saint-Gobain Weber Yapı Kim. San. ve Tic. A.Ş.  
Address Kemalpaşa OSB Mah. Kuyucak Yolu Sokak No:284 35730  
Country / Region Kemalpaşa / İzmir / TÜRKİYE  
Tel: 0232 397 07 00  
Faks: 0232 397 08 00

#### 1.4. Emergency telephone number

Emergency number 0232 397 07 13 - 07 84  
National Poison Center (UZEM): 114

### SECTION 2 - HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]  
Adverse physicochemical, human health and environmental effects:  
No other hazards

#### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]  
Symbols:  
None  
Hazard Statements:  
None  
Precautionary Statements:  
None  
Special Provisions:

#### 2.3. Other hazards

Other hazards No additional information available

**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS****3.1. Substances**

Not applicable

**3.2. Mixtures**

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Bitumen	CAS No: 8052-42-4	50-60 %	not classified
Water	CAS No: 7732-18-5	35-45 %	not classified
Latex	CAS No: 9003-55-8	5-15 %	not classified
Filler – Calcium Carbonate	CAS No: 1317-65-3	5-35 %	not classified

**SECTION 4 - FIRST AID MEASURES****4.1. Description of first aid measures**

First-aid measures after inhalation	Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	Call a poison center or a doctor if you feel unwell.

**4.2. Most important symptoms and effects, both acute and delayed**

Most important symptoms and effects, both acute and delayed  
No specific hazards are encountered under normal product use.

**4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**SECTION 5 - FIREFIGHTING MEASURES****5.1. Extinguishing media**

Suitable extinguishing media	Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media	High volume water jet.

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

Hazardous decomposition products in case of fire	Toxic fumes may be released.
--	------------------------------

**5.3. Advice for firefighters**

Protection during firefighting	Do not attempt to take action without suitable protective equipment. Selfcontained breathing apparatus. Complete protective clothing.
--------------------------------	---

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures

Ventilate spillage area. Avoid contact with skin and eyes.

#### 6.1.2. For emergency responders

Protective equipment

Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Take up liquid spill into absorbent material. Collect in closed containers for disposal.

Other information

Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7 - HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Precautions for safe handling

Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures

Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

Keep container tightly closed and dry. Keep in a cool, well-ventilated place away from incompatible materials.

### 7.3. Specific end use(s)

No additional information available

**SECTION 8 - EXPOSURE CONTROLES/PERSONAL PROTECTION****8.1. Control parameters****Calcium carbonate (1317-65-3)**WEL TWA (mg/m<sup>3</sup>) 10 mg/m<sup>3</sup>**8.2. Exposure controls**

Appropriate engineering controls:	Ensure good ventilation of the work station. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.
Hand protection:	Protective gloves. Standard EN 374 - Protective gloves against chemicals.
Eye protection:	Safety glasses. Standard EN 166 - Personal eye-protection.
Skin and body protection:	Wear suitable protective clothing
Respiratory protection:	In case of insufficient ventilation, wear suitable respiratory equipment
Environmental exposure controls:	Avoid release to the environment.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

Physical state	Liquid
Colour	Brown
Odour	Characteristic
Odour threshold	No data available
pH	10.5 - 11.5
Relative evaporation rate (butylacetate=1)	No data available
Melting point	Not applicable
Freezing point	No data available
Boiling point	No data available
Flash point	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Flammability (solid, gas)	Not applicable
Vapour pressure	No data available
Relative vapour density at 20°C	No data available
Relative density	No data available
Solubility	No data available
Log pow	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	No data available
Explosive properties	No data available
Oxidising properties	No data available
Explosive limits	No data available

## 9.2. Other information

Additional information: No additional information available

## SECTION 10 - STABILITY AND REACTIVITY

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

Strong oxidizing agents.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11 - TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Acute toxicity	Not classified
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Not classified
Respiratory or skin sensitisation	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
STOT-single exposure	Not classified
STOT-repeated exposure	Not classified
Aspiration hazard	Not classified

## SECTION 12 - ECOLOGICAL INFORMATION

### 12.1. Toxicity

Ecology - general The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

## 12.2. Persistence and degradability

No additional information available

## 12.3. Bioaccumulative potential

No additional information available

## 12.4. Mobility in soil

No additional information available

## 12.5. Results of PBT and vPvB assessment

No additional information available

## 12.6. Other adverse effects

No additional information available

## SECTION 13 - DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Waste treatment methods

Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14 - TRANSPORT INFORMATION

In accordance with ADR / RID / IMDG / IATA / ADN

### 14.1. UN number

Not applicable

### 14.2. UN proper shipping name

ADR	Not applicable
IMDG	Not applicable
IATA	Not applicable
ADN	Not applicable
RID	Not applicable

### 14.3. Transport hazard class(es)

ADR	Not applicable
IMDG	Not applicable
IATA	Not applicable
ADN	Not applicable
RID	Not applicable

#### 14.4. Packaging group

ADR	Not applicable
IMDG	Not applicable
IATA	Not applicable
ADN	Not applicable
RID	Not applicable

#### 14.5. Environmental hazards

ADR	Not applicable
IMDG	Not applicable
IATA	Not applicable
ADN	Not applicable
RID	Not applicable

No supplementary information available

#### 14.6. Special precautions for user

##### Overland transport

Not applicable

##### Transport by sea

Not applicable

##### Air transport

Not applicable

##### Inland waterway transport

Not applicable

##### Rail transport

Not applicable

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

Not applicable

**SECTION 15 - REGULATORY INFORMATION****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.1.1. EU-Regulations**

Contains no REACH substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

**15.1.2. National regulations**

No additional information available

**15.2. Chemical safety assessment**

No chemical safety assessment has been carried out

**SECTION 16 - OTHER INFORMATION**

## Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
OECD	Organisation for Economic Co-operation and Development
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
vPvB	Very Persistent and Very Bioaccumulative

## Full text of H- and EUH-statements:

## SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product