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

1.1 Product identifier
Trade name weberjoint / thick

Safety data sheet no.: XXP014904

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:
SODAMCO S.A.L
Main Road, Hosrayel (Jbeil), P.O. Box 65, Jbeil - Lebanon
T +961 9 790 920/1/2/3
F +961 9 790 924

ATTADAMUNIA for Construction Industries JSC
Tha'labah Al – Ameli Str.-P.O. Box 710844 Amman 11171 Jordan
T +962 6 420 0417
F +962 6 420 0418

SODAMCO Emirates Factory for Building Materials W.L.L.Industrial City of Abu Dhabi
ICAD 3, Plot No. 65 NR29-P.O. Box 96082-Abu-Dhabi -
T +971 2 550 9994
F +971 2 550 9449

SODAMCO S.A.L. - Dubai Branch
Al Quoz Industrial AreaP.O. Box 31320Dubai - U.A.E.
T +971 4 347 2640
F +971 4 340 3420

SODAMCO Qatar W.L.L.
Al Rayan Complex, Bloc B 5th Floor, Flat 17, Rayan Road, Al Musheireb, P.O. Box 22520, Doha – Qatar
T +974 4442 3816 / +974 4442 7651
F +974 4442 5149

SODAMCO Kuwait W.L.L.
Raja Abdulla Al Habbaj Office No. 3F/6, Bloc 7 P.O. Box 496 Salmiya 20005 Kuwait
T +965 2 571 6404 /+965 2 571 0397
F +965 2 571 2721

SODAMCO Muscat L.L.C.
Al Khawair - Muscat - Sultanate of Oman-P.O. Box 1094 PC 133,
T +968 24 21 83 61
F +968 24 21 83 62

SODAMCO Industrial Co. for Construction Chemicals W.L.L (Office Jeddah)
SODAMCO villa, Prince Mohammad Bin Abdul Aziz Street. P.O. Box 9927, Jeddah 21423 Kingdom of Saudi Arabia

(Contd. on page 2)
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.

Eye Dam. 1 H318 Causes serious eye damage.

2.2 Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the CLP regulation.

Signal word Danger
Hazard-determining components of labelling:
cement, portland, white

Hazard statements
H318 Causes serious eye damage.

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.
P310 Immediately call a POISON CENTER/doctor.
P362 Take off contaminated clothing.

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.

<table>
<thead>
<tr>
<th>Dangerous components:</th>
<th>CAS: 471-34-1</th>
<th>calcium carbonate substance with a Community workplace exposure limit 25-50%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>EINECS: 207-439-9</td>
<td>Reg.nr.: 01-2119486795-18-xxxx</td>
</tr>
<tr>
<td></td>
<td>CAS: 14808-60-7</td>
<td>Siliciumdioxide (Quartzsand) substance with a Community workplace exposure limit 10-20%</td>
</tr>
<tr>
<td></td>
<td>EINECS: 238-878-4</td>
<td>Index number: 002-315-45-4</td>
</tr>
<tr>
<td></td>
<td>CAS: 13397-24-5</td>
<td>Gypsum substance with a Community workplace exposure limit 5-10%</td>
</tr>
<tr>
<td></td>
<td>CAS: 65997-15-1</td>
<td>cement, portland, white</td>
</tr>
<tr>
<td></td>
<td>EINECS: 266-043-4</td>
<td>Eye Dam. 1, H318; Skin Irrit. 2, H315; STOT SE 3, H335 2-5%</td>
</tr>
</tbody>
</table>

SVHC Void

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).

(Contd. of page 2)
SECTION 4: First aid measures

4.1 Description of first aid measures
General information
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; consult doctor in case of complaints.
After skin contact
Immediately wash with water and soap and rinse thoroughly.
Immediately rinse with water.
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
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: No special measures required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Not required.
6.2 Environmental precautions: No special measures required.
6.3 Methods and material for containment and cleaning up:
Use neutralising agent.
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
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.
Further information about storage conditions: None.

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:

<table>
<thead>
<tr>
<th>CAS: 471-34-1 calcium carbonate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Inhalative</strong></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS: 471-34-1 calcium carbonate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAS No.</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS: 14808-60-7 Silicium dioxide (Quartzsand)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TWA (Italy)</strong></td>
</tr>
</tbody>
</table>

(Contd. of page 6)
Safety data sheet  
according to 1907/2006/EC, Article 31  

Trade name weberjoint / thick

<table>
<thead>
<tr>
<th></th>
<th>Long-term value: 0.05 mg/m³ alveolijae</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTP (Finland)</td>
<td></td>
</tr>
<tr>
<td>CAS: 13397-24-5 Gypsum</td>
<td></td>
</tr>
<tr>
<td>MAK (Germany)</td>
<td>Long-term value: 1.5A* 4E** mg/m³</td>
</tr>
<tr>
<td></td>
<td>*alveolengäng **einatembar; vgl. Abschn. V f) und g)</td>
</tr>
<tr>
<td>LEP (Spain)</td>
<td>Long-term value: 10 mg/m³</td>
</tr>
<tr>
<td>TWA (Italy)</td>
<td>Long-term value: 10 mg/m³</td>
</tr>
<tr>
<td>VLE (Portugal)</td>
<td>Long-term value: 10 mg/m³</td>
</tr>
<tr>
<td></td>
<td>Fração inalável; Sintomas nasais</td>
</tr>
</tbody>
</table>

|                  | Long-term value: 1.5A* 4E** mg/m³      |
|                  | *hengittyvä/inhalerbart, **alveolijae/respirabel |
|                  |                                        |
|                  |                                        |
|                  |                                        |
|                  |                                        |

**Additiona**

**Occupational Exposure Limit Values for possible hazards during processing:**
Quartz respirable dust (< 5 μm) : 0,15 mg/m³

**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 skin.
Avoid contact with the eyes.
Avoid contact with the eyes and skin.
Use a moisturising skin cream after processing the product.
**Respiratory protection:** Not required.
**Protection of hands:** Protective gloves.
**Eye protection:** Tightly sealed goggles

(Contd. on page 7)
Trade name: weberjoint / thick

Body protection: Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Appearance:
Form: Powder
Colour: According to product specification
Odour: Uncharacteristic.
Odour threshold: Not determined.

pH-value: Not applicable.

Change in condition
Melting point/freezing point: Undetermined.
Initial boiling point and boiling range: Undetermined.

Flash point: Not applicable

Flammability (solid, gas): Product is not flammable.
Not determined.
Not applicable.

Ignition temperature: Not determined.

Decomposition temperature: Not determined.

Auto-ignition temperature: Product is not selfigniting.

Explosive properties: Product does not present an explosion hazard.

Explosion limits:
Lower: Not determined.
Upper: Not determined.

Oxidising properties: Not determined.

Vapour pressure: Not applicable.

Density:
Relative density: Not applicable.
Vapour density: Not applicable.
Evaporation rate: Not applicable.

Solubility in / Miscibility with Water: Unsoluble

Segregation coefficient (n-octanol/water) log Pow: Not determined.

Viscosity:
dynamic: Not applicable.
Safety data sheet
according to 1907/2006/EC, Article 31

Trade name weberjoint / thick

kinematic: Not applicable.
Solvent content: Solids content: 100.0 %

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:

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Species</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS: 471-34-1 calcium carbonate</td>
<td>Oral</td>
<td>LD50</td>
<td>6,450 mg/kg (Rat)</td>
</tr>
<tr>
<td></td>
<td>Dermal</td>
<td>LD50</td>
<td>6,450 mg/kg (Rat)</td>
</tr>
<tr>
<td>CAS: 65997-16-2 Cement, alumina, chemicals</td>
<td>Oral</td>
<td>LD50</td>
<td>&gt;2,000 mg/kg (Rat)</td>
</tr>
<tr>
<td>CAS: 65997-15-1 cement, portland, white</td>
<td>Dermal</td>
<td>LD50</td>
<td>&gt;2,000 mg/kg (Rabbit)</td>
</tr>
</tbody>
</table>

Primary irritant effect:
Skin corrosion/irritation Based on available data, the classification criteria are not met.
Serious eye damage/irritation Causes serious eye damage.
Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
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.
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.

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

Print date 05.12.2018  
Revision: 03.12.2018

**Trade name weberjoint / thick**

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

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**SECTION 12: Ecological information**

12.1 Toxicity
Aquatic toxicity: Not classified as harmful to aquatic life

<table>
<thead>
<tr>
<th>Type of test</th>
<th>Effective concentration</th>
<th>Method</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS: 471-34-1 calcium carbonate</td>
<td>EC50/72h</td>
<td>14 mg/l (Algae)</td>
<td></td>
</tr>
</tbody>
</table>

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.
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:**
Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.
**Recommended cleaning agent:** Thoroughly shake out sacks.

---

**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

Directive 2012/18/EU
Named dangerous substances - ANNEX I None of the ingredients is listed.
REGULATION (EC) No 1907/2006 ANNEX XVII
The marketing and use of cement is subject to a restriction on the content of soluble Cr (VI) (REACH Annex XVII point 47 Chromium VI compounds)

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: R&D Department of Weber-Middle East
Contact:
Product Safety
T+97125509449
e-mail: DL-weber.productSafety-ME@Saint-gobain.com

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)
Trade name weberjoint / thick

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 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.