

## MATERIAL SAFETY DATA SHEET

### **weberad 210 PV** *formerly "Admix 210 PV"*

**Edition:** May 2015

#### **1. IDENTIFICATION**

**PRODUCT NAME:** **weberad 210 PV**

**DESCRIPTION:** PVA-based bonding agent for mortars and concrete

**SUPPLIER / MANUFACTURER:**

SODAMCO Qatar: Rayan Road Al Musheireb, P.O. Box 22520- Doha-QATAR  
 SODAMCO UAE: Industrial city, ICAD III, P.O. Box 96082 Abu Dhabi – UAE  
 Al Quoz industrial area, P.O. Box 31320 Dubai - UAE  
 SODAMCO KSA: Bin Abdul Aziz Str., P.O. Box 222 –Jeddah 21411- KSA  
 Salahuddin Al Ayoubi Str. Bldg No.5 Riyadh - KSA  
 SODAMCO Jordan:Tha'labah al ameli Str., P.O. Box 710844 Amman 11171- JORDAN  
 SODAMCO Lebanon: Nahr el-Mot - Beirut- LEBANON  
 SODAMCO S.A.L: Main Road, Hosrayel (jbeil), P.O. Box 11-9666- Beirut-LEBANON  
 SODAMCO Kuwait: P.O. Box 496 Salmiya 20005 State of Kuwait  
 SODAMCO Syria: Kafarsouseh – Damascus Syria  
 SODAMCO Muscat: Al Khuwair, P.O.Box 1094 PC 133, CPO, Muscat - OMAN

**INFORMATION:**

SODAMCO Qatar: 00 974 4 4423816 –SODAMCO UAE: 00971 4 347 2640 - 00971 2 550 9994  
 SODAMCO KSA: 00966 12 668 3295 / 966 11 473 8751 – SODAMCO Jordan: 00962 6 4200417 –  
 SODAMCO Lebanon: 00961 70 258 393 – SODAMCO S.AL: 00961 9 790 920 – SODAMCO  
 Syria: 00963 11 214 5548 – SODAMCO Kuwait: 00965 2 571 6404 – SODAMCO Muscat : 00968  
 24 21 83 61

#### **2. COMPOSITION / INGREDIENTS**

Chemical nature: Water based dispersion of polyvinyl alcohol copolymer –  
 Case NUMBER: 98002-48-3

Hazardous components: none according to EU directive 1999/45/EC

#### **3. HAZARDOUS IDENTIFICATION**

Critical hazards to man and the environment:  
 none according to EU directive 1999/45/EC

#### **4. FIRST-AID MEASURES**

Inhalation of vapor: Remove to fresh air. In severe cases seek medical attention.  
 Skin contact : Prolonged contact may cause irritation. Remove contaminated  
 clothing. Wash thoroughly with soap and water. Seek medical  
 attention if symptoms persist.

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Eye contact : May cause temporary irritation. Irrigate with water for 15 minutes holding eyelid open. Seek immediate medical attention.

Ingestion : May cause nausea. Seek immediate medical attention. Do not induce vomiting.

#### **5. FIRE - FIGHTING MEASURES**

Hazards during fire-fighting:  
The product is water based and is not combustible.

#### **6. ACCIDENTAL RELEASE MEASURES**

Personal protection:

Refer to section 8.

Environmental precautions:  
prevent product entering soil, natural waters and drains.

Methods for cleaning and taking up:  
Large spillages should be contained and pumped into a receiving vessel. Small spillages should be absorbed on inert absorbent. For disposal methods refer to Section 13.

#### **7. HANDLING AND STORAGE**

##### **HANDLING**

No special precautions necessary.  
Observe good housekeeping practice  
Keep workplace well ventilated.

##### **STORAGE**

Store between +5°C and +35°C protected from frost and direct sunlight. Do not use storage vessels or pipe work made of aluminum, copper or their alloys. Detailed advice on storage systems can be provided. Bulk tanks should be regularly cleaned and sterilized.

#### **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

General protective measures: the product may contain low levels of volatile organic compounds or ammonia which may evaporate during application and drying.

Advice on system design: Provide good general ventilation in the workplace. Where the product is dried or sprayed, local extraction is recommended.

##### **Components with workplace parameters:**

none according to EU directive 88/379/EC

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**Personal protective equipment:**

Respiratory protection: if spraying product without local exhaust ventilation, wear a normal dust mask.

Hand protection: impermeable gloves recommended.

Eye protection: Safety glasses.

Skin protection: In case of severe splashing wear waterproof overalls and boots.

Wash with soap and water after handling.

Hygiene measures: do not eat, drink or smoke when handling product.

#### **9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE**

Physical form : Liquid  
Color : White  
Odor : faint aromatic  
Flash point : Not applicable

Relative density : 1.2  
Solubility in water : insoluble but miscible in all proportions  
PH : 7.5 to 8.5  
Viscosity : 10000 CPS

#### **10. STABILITY AND REACTIVITY**

Stability : the product is stable under recommended storage conditions-see Section 7

Incompatible materials : None.

#### **11. TOXICOLOGICAL INFORMATION**

Long term experience of this product type indicates no danger to health when properly handled under industrial conditions.

#### **12. ECOLOGICAL INFORMATION**

Degradation/elimination : DOC elimination after 2 days (OECD302B): 98%

The product can be virtually eliminated from water by abiotic processes, e.g. adsorption onto activated sludge.

Bioaccumulation : No evidence for bioaccumulation.

Ecotoxic effects : The product is not classified as dangerous for the environment.

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#### **13. DISPOSAL CONSIDERATIONS**

Waste product should not be discharged directly into drains or waterways without treatment.

Disposal of product and packaging should always comply with local and national regulations.

Waste water containing product should be treated in a separation and biological treatment plant.

EU Waste code number: No Waste code number available.

#### **14. TRANSPORT INFORMATION**

The product is not classified as dangerous for carriage.

#### **15. REGULATORY INFORMATION**

Labeling according to EU directive 1999/45/EC

Symbol: not subject to labeling

National regulations:

Germany: Water hazard class: WGK=1, V<sub>w</sub>V<sub>ws</sub>, Kenn. Nr. 662

Information given in this Safety Data Sheet does not constitute the user's own workplace risk assessment.

#### **16. OTHER INFORMATION**

*This safety data sheet should be used in conjunction with the product's technical data sheet. It does not replace it. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfill his obligations regarding the use of hazardous products. This information is not exhaustive. This does not exonerate the user from ensuring that legal obligations, other than those mentioned, relating to the use and storage of the product, do not exist. This is solely his responsibility.*