

# weberdry 610 i Formerly "Conrep.I 610" - Part B

EDITION: Aug.2014

#### 1. IDENTIFICATION

PRODUCT NAME: weberdry 610 i

DESCRIPTION : Foam forming water sealing injection resin

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**

Substance / Preparation: Preparation.

This product is considered to be hazardous and contains hazardous components.

Composition (prepar.)

Substance name	Value(s)	CAS nr	EINECS nr	EC index	REACH	CERTIFICATE
2-methoxy-1-methylethyl acetate :	60 - 80 %  MAC [mg/m3] : 550  Rat oral LD50 [mg/kg] : 8532  Rabbit dermal LD50 : 5000  Rat inhalation LC50 [mg/l/4h] : 35.7  96 Hour-LC50 - Minnow [mg/l] : 161	108-65-6	203-603-9	607-195-00-7		R10  Flam, Liq, 3
Cocodimethylamine:	10 - 20 %  TLV-TWA [mg/m3] : .052  TLV-TWA [ppm] : .005  MAC [ppm] : .005  48 H-CE50 - Daphnia magna [mg/l] : 1000  LC50-96 Hour - fish [mg/l] : 1000	61788-93-0	263-020-0			Xn; R22 C; R34 N; R50 N: Skin Corr. IB Eye Dam1 Acute Tox. 4 (oral)



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2-[(2-[2-(dimethylamino)ethoxy] ethyl)methylamino]ethanol:	1 - 10 % Rabbit oral LD50 [mg/kg] : 1364 Rabbit dermal LD50 [mg/kg] : 5700 48 H-CE50 - Daphnia magna [mg/l] : 72 LC50-96 Hour - fish [mg/l] : 320	83016-70-0	406-080-7	603-146-00-9	 Xn; R22 C; R34 R52-53 
A mixture of isomers of: C7-9-alkyl 3-(3,5-di-trans-butyl-4- hydroxyphenyl)propionate:	0.01 - 1 %	125643-61-0	406-040-9	607-530-00- 7	 R53 Aquatic Chronic 4
Benzenamine, N-phenyl-, reaction products with 2,4,4- trimethylpentene	0.01 - 1 %	68411-46-1	270-128-1		 R52-53 Aquatic Chronic 3

## 3. HAZARDOUS IDENTIFICATION

### Classification of the substance or mixture

Classification EC 67/548 or EC 1999/45 R10 C; R34

Hazard Class and Category Code Regulation EC 1272/2008 (CLP)
Health hazards: Skin corrosion - Category 1B - Danger (CLP: Skin Corr. 1B)
Serious eye damage - Category 1 - Danger

### Label elements

Labelling EC 67/548 or EC

1999/45

Symbol(s): Corrosive.

R Phrase(s): R10 - Flammable. R34 - Causes burns.

S Phrase(s): S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice.

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

S45 - In case of accident or if you feel unwell, seek medical advice immediately ( show the label when possible).

Labelling Regulation EC 1272/2008 (CLP)

Labelling

Regulation EC 1272/2008 (CLP)
pictograms

Hazard



Hazard pictograms code: SGH05 - SGH02

Signal words: Danger

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Hazard statements: H314 - Causes severe skin burns and eye damage.

Pictograms (Precautionary statements)















#### Precautionary statements

- Prevention: P280 Wear protective gloves/protective clothing/eye protection/face protection.
- Response: P301+P330+P331+P310+P321 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor. Specific treatment.
   P303+P361+P352 IF ON SKIN (or hair): Remove immediately all contaminated clothing. Wash with plenty of soap and water.

P304+P340+P310+P320 - IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor. Specific treatment is urgent. P305+P351+P338+P310+P321 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. Specific treatment.

- Disposal considerations: P501C - Dispose of this material and its container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

## Other hazards

None under normal conditions.

#### 4. FIRST-AID MEASURES

#### Description of first aid measures

First aid

- Inhalation : Assure fresh air breathing. If you feel unwell, seek medical advice.
- Skin contact: Wash skin with mild soap and water.
- Eye contact: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
- Ingestion : Never give anything by mouth to an unconscious person. DO NOT INDUCE VOMITING. Obtain emergency medical attention.

### Most important symptoms and effects, both acute and delayed

Symptoms relating to use

- Inhalation : May cause irritation to the respiratory tract and to other mucous membranes. Inhalation of vapours may cause respiratory irritation.

Headache.

- Skin contact : Causes burns.Eye contact : Pain. Blurred vision.
- Ingestion : Harmful if swallowed.



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# Indication of any immediate medical attention and special treatment needed $% \left( \mathbf{r}^{\prime }\right) =\left( \mathbf{r}^{\prime }\right)$

No data available.

#### 5. FIRE - FIGHTING MEASURES

### Extinguishing media

Extinguishing media

- Suitable: Alcohol Foam.

Carbon dioxide.

Powder.

- Not to be used: Do not use a heavy water stream.

### Special hazards arising from the substance or mixture

On exposure to high temperature, may decompose, releasing toxic gases.

### Advice for fire-fighters

Flammable class: Combustible.

Protection against fire: Do not enter fire area without proper protective equipment, including respiratory protection.

Prevention: Keep away from sources of ignition. No smoking.

Special procedures: Exercise caution when fighting any chemical fire. Treat as hydrocarbon fire.

Surrounding fires: Use water spray or fog for cooling exposed containers.

### 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.

#### **Environmental precautions**

Notify authorities if product enters sewers or public waters.

Prevent entry to sewers and public waters.

## Methods and material for containment and cleaning up

After spillage and/or leakage: Collect spills and put it into appropriated container.

### Reference to other sections

See section 8 and 13.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Handling: Keep away from food, drink and animal feeding stuffs. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

Technical protective measures: Both local exhaust and general room ventilation are usually required.



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### Conditions for safe storage, including any incompatibilities

Storage: Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use

#### Specific end use(s)

See technical datasheet.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Control parameters

Personal protection

- Respiratory protection : Organic Vapour Filters Class 2 Conforms to EN 141
- Skin protection: S36/37 Wear suitable protective clothing and gloves.
- Eye protection: Even though no eye contact is expected under reasonable normal conditions of use, appropriate eye protection should be worn when handling this material.
  - Hand protection: use rubber gloves.
  - Ingestion: When using, do not eat, drink or smoke.

Industrial hygiene: Provide local exhaust or general room ventilation.

## Occupational Exposure Limits

MAC [mg/m3]: 550

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Appearance

Physical state: Liquid. Colour: Slightly yellow. Odour: Characteristic.

Odour threshold: No data available.

ρΗ: No data available.

Melting point / Freezing point : No data available. Initial boiling point - boiling range : No data available.

Flash point [°C]: 42

Evaporation rate: No data available. Flammability: No data available.

Explosion limits (lower - upper): No data available.

Vapour pressure : No data available.

Density: 0.947 g/ml

Solubility: In water, material is partially soluble.

Partition coefficient n-octanol / water: No data available.

Auto-ignition temperature: No data available. Thermal decomposition: No data available.

Viscosity: 8 mPas (25°C)

Explosive Properties: No data available. Oxidising properties: No data available.



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### Other information

No data available.

#### 10. STABILITY AND REACTIVITY

#### Reactivity

Stable under normal conditions.

### **Chemical stability**

Stable under normal conditions.

## Possibility of hazardous reactions

None under normal conditions.

#### Conditions to avoid

Extremely high or low temperatures. Direct sunlight.

## Incompatible materials

May react with bases, copper, silver, mercury, magnesium, zinc and their alloys. Acids. May react with aluminium.

### Hazardous decomposition products

No data available.

### 11. TOXICOLOGICAL INFORMATION

## Information on toxicological effects

Toxicity information: Irritating to eyes, respiratory system and skin.

### 12. ECOLOGICAL INFORMATION

#### Toxicity

May cause long-term adverse effects in the aquatic environment.

## Persistence – degradability

Biodegradable.

## Bioaccumulative potential

No data available.

### Mobility in soil

Prevent penetration in the soil, waters and sewers.

## Results of PBT and vPvB assessment

No data available.



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#### Other adverse effects

No data available.

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

### Waste treatment methods

Disposal: Prevent penetration in the soil, waters and sewers.

### 14. TRANSPORT INFORMATION

General information - UN No.: 2735

- H.I. nr :: 80

- Proper shipping name: AMINES, LIQUID, CORROSIVE, N.O.S.ot classified.

- Hazard Label(s): 8: Corrosive

substance.

Land transport - ADR Class: 8

- ADR Packing group: III

Sea transport

- IMO-IMDG code: Class 8 - IMO Packing group: III - IMDG-Marine pollution: YES

- EMS-Nr : F-A S-B Air transport

- ICAO/IATA: Packaging instructions cargo:

Packaging instructions passenger:

- Proper shipping name: AMINES, LIQUID, CORROSIVE, N.O.S.

- IATA - Class or division: 8 - IATA Packing group: III

In case of spillage and/or leakage: Clean up even minor leaks or spills if possible without unnecessary risk.

Other: E: Passage forbidden through tunnels of category



Personal precautions: The driver shall not attempt to deal with any fire of the load.

Emergency action in case of accident: No naked lights. No smoking.

Keep public away from danger area.

NOTIFY POLICE AND FIRE BRIGADE IMMEDIATELY.

Additional information: None.



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#### 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture Ensure all national/local regulations are observed.

### **Chemical Safety Assessment**

No data available.

#### 16. OTHER INFORMATION

### 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)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations

Concerning the International Transport of Dangerous Goods by Rail)

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 Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

IC50: The half maximal Inhibitory Concentration

EC50: The half maximal Effective Concentration

### List of relevant R phrases (heading 3):

R10 - Flammable.

R22 - Harmful if swallowed.

R34 - Causes burns.

R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R53 - May cause long-term adverse effects in the aquatic environment.

#### Further information: None.

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.