

MATERIAL SAFETY DATA SHEET

weberdry tar ESB Formerly "Waterproof.TAR ESB"-Part A Resin (Base)

EDITION: Aug.2014

1. IDENTIFICATION

PRODUCT NAME: **weberdry tar ESB-Part A Resin (Base)**

DESCRIPTION: High build solvent based coal tar epoxy coating

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.A.L: 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 characterization

Description: Mixture of substances listed below with nonhazardous additions.

Mica	CAS: 12001-26-2	25 – 50 %
Reaction product: bisphenol A-(epichlorhydrin)	CAS: 25068-38-6	10 – 25 %
Iso - butanol	CAS: 78-83-1	2.5 - 10 %
Xylene, mixture of isomers	CAS:1330 – 20-7	≤ 2.5 %
Solvent naphtha (petroleum). Light arom	CAS: 64742-95-6	2.5 - 10 %
1-Methoxy-2-propanol	CAS: 107-98-2	2.5 - 10 %
Naphthalene	CAS: 91-20-3	≤ 2.5 %
Benz (e)acephenanthrylene	CAS: 205-99-2	≤ 2.5 %
Benz (a)anthracene	CAS: 56-55-3	≤ 2.5 %
Benzo (def) chrysene	CAS: 50-32-8	≤ 2.5 %
Dibenz (a, h)anthracene	CAS: 53-70-3	≤ 2.5 %

3. HAZARDS IDENTIFICATION

Classification

Irritation

MATERIAL SAFETY DATA SHEET

weberdry tar ESB *Formerly "Waterproof.TAR ESB"-Part A Resin (Base)*

EDITION: Aug.2014

Specific hazards	Irritation to eyes and skin. May cause sensitization by skin contact. Can cause irritation by ingestion
------------------	---

4. FIRST-AID MEASURES

Inhalation	Move to fresh air and seek medical attention.
Skin contact	Remove contaminated clothing immediately. Wash contaminated areas with plenty of water and soap and rinse with water. Do not use any solvent. May lead to sensitization.
Eye contact	Flush with plenty of water for minimum 15 minutes. Seek medical attention immediately.
Ingestion	Rinse mouth and drink plenty of water. Seek medical attention immediately. Do not induce vomiting.

5. FIRE - FIGHTING MEASURES

Suitable extinguishing media	Foam, carbon dioxide, dry powder.
Not suitable	Direct water jet.
Exposure hazards	Avoid breathing vapours and fumes. Toxic fumes formed during decomposition (carbon oxides and carbon monoxide) may cause severe health hazard. Keep containers cool if exposed to fire.
Special protective equipment	Self contained breathing apparatus may be required for serious fires.

6. ACCIDENTAL RELEASE MEASURES

Ventilate the spill area and evacuate if necessary. Remove all ignition sources. Dike and contain large spills. Clean-up personnel should use adequate protective equipment.

7. HANDLING AND STORAGE

Store in a cool; dry place, in closed containers at room temperature. Avoid contact with incompatible materials. Wear protective eyewear, chemical resistant gloves, and other protective clothing as appropriate.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering/Ventilation Controls: Effective engineering controls should be used whenever possible to eliminate and/or reduce worker exposure to all respiratory hazards. General ventilation, local ventilation, or isolation may prove adequate to keep airborne concentration below exposure limits.

Respiratory Protection: If exposure limits are exceeded and local ventilation is unavailable, a supplied-air respirator or a self-contained breathing apparatus is required.

Skin Protection: Impervious gloves and protective clothing should be worn as necessary.

Eye Protection: Chemical splash goggles or safety glasses with side shields should be worn as appropriate.

MATERIAL SAFETY DATA SHEET

weberdry tar ESB Formerly "Waterproof.TAR ESB"-Part A Resin (Base)

EDITION: Aug.2014

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Paste
Color	Black
Odour	ether like
pH	Not applicable
Water	Insoluble
Density	1.4
Vapor density	>1
Boiling point	Not determined
Flash point	> 25
Decomposition	Cured material>200°C

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions and use. Conditions and Materials to Avoid: Reacts with amines and strong oxidizing agents. Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

This section provides toxicological information with regard to the pure form of the component indicated. It is suggested that persons trained in its evaluation interpret this information.

Epoxy Resins: Acute Oral LF50 (Rat): 11.4 g/kg Acute Dermal LD50 (Rabbit): >20 g/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity Not applicable due to low volumes involved. The packaging is waterproof and will avoid leakages. In case of an unlikely accident in large volume, do not allow the material to enter water courses. If water is contaminated inform the relevant authorities immediately.

13. DISPOSAL CONSIDERATIONS

Keep out of surface waters, sewers and waterways entering or leading to surface waters. Notify authorities if any exposure to the environmental occurs or is likely to occur. Utilize an appropriate disposal facility, in compliance with applicable federal, state and local environmental control regulations.

14. TRANSPORT INFORMATION

DOT/IATA Proper Shipping Name: Not regulated.

15. REGULATORY INFORMATION

TSCA: The chemical components of this product are included in the TSCA Chemical Substance Inventory, as required.

SARA Title III: Section 313 - Toxic Chemicals: None.

Section 311/312 - Hazard Categories: Fire Hazard: No - Reactivity Hazard: No - Sudden Release of Pressure Hazard: No - Immediate (Acute) Health Hazard: Yes - Delayed (Chronic) Health Hazard: No - OSHA Hazard Communication Standard Hazard Classes: Corrosive

NFPA Hazards: Health 2; Flammability: 1, Reactivity: 0 HMIS Hazards: Health: 2, Flammability: 1, Reactivity: 0

MATERIAL SAFETY DATA SHEET

weberdry tar ESB Formerly "Waterproof.TAR ESB"-Part A Resin (Base)

EDITION: Aug.2014

16. OTHER INFORMATION

Uses: No 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.