

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

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

1.1 Product identifier

Trade name **Weberdry tar ESB Part B**

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 Khuwair - 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

T +966 12 668 3295 +966 12 261 2722

F +966 12 668 1498

(Contd. on page 2)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 1)

SODAMCO Industrial Co. for Construction Chemicals W.L.L (Riyadh Office)
 Salahuddin Al Ayoubi Street, Facing Military Airbase Al Bayt 52 Complex, Building 5 Office 1- P.O. Box
 1042 Riyadh 11431-Kingdom of Saudi Arabia
 T +966 11 473 8751
 F +966 11 472 5339
1.4 Emergency telephone number: 00971 4 347 2640 / 00971 2 550 9994

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS02 flame

Flam. Liq. 3 H226 Flammable liquid and vapour.



GHS05 corrosion

Skin Corr. 1B H314 Causes severe skin burns and eye damage.

Eye Dam. 1 H318 Causes serious eye damage.



GHS09 environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.



GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction.

STOT SE 3 H335-H336 May cause respiratory irritation. May cause drowsiness or dizziness.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms


GHS02



GHS05



GHS07



GHS09

(Contd. on page 3)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 2)

Signal word Danger

Hazard-determining components of labelling:

butanol

2,2'-iminodi(ethylamine)

Reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)

Hazard statements

H226 Flammable liquid and vapour.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H335-H336 May cause respiratory irritation. May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

P304+P312 IF INHALED: Call a POISON CENTER/doctor if you feel unwell.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information:

EUH205 Contains epoxy constituents. May produce an allergic reaction.

2.3 Other hazards
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 Mixtures
Description: Mixture consisting of the following components.

Dangerous components:

CAS: 78-83-1	butanol	25-50%
EINECS: 201-148-0	Flam. Liq. 3, H226; Eye Dam. 1, H318; Skin Irrit. 2, H315; STOT SE 3, H335-H336	
Index number: 603-108-00-1		

(Contd. on page 4)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 3)

CAS: 1330-20-7 EINECS: 215-535-7 Index number: 601-022-00-9 Reg.nr.: 01-2119488216-32-xxxx	xylene ⚠ Flam. Liq. 3, H226; ⚠ Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	25-50%
CAS: 25068-38-6 NLP: 500-033-5 Index number: 603-074-00-8 Reg.nr.: 01-2119456619-26-xxxx	Reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700) ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317, EUH205 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 5 % Eye Irrit. 2; H319: C ≥ 5 %	25-50%
CAS: 111-40-0 EINECS: 203-865-4 Index number: 612-058-00-X Reg.nr.: 01-2119473793-27-xxxx	2,2'-iminodi(ethylamine) ⚠ Skin Corr. 1B, H314; ⚠ Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Sens. 1, H317	5-10%

SVHC Void

Additional information For the wording of the listed hazard phrases refer to section 16.

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 and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

After skin contact Immediately wash with water and soap and rinse thoroughly.

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 Drink plenty of water and provide fresh air. Call for a doctor immediately.

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

No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents CO₂, sand, extinguishing powder. Do not use water.

For safety reasons unsuitable extinguishing agents Water with full jet

(Contd. on page 5)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 4)

5.2 Special hazards arising from the substance or mixture No further relevant information available.**5.3 Advice for firefighters****Protective equipment:** Mouth respiratory protective device.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Keep away from ignition sources

Ensure adequate ventilation.

6.2 Environmental precautions:The product must not get into watercourses
or into the soil.

Inform respective authorities in case of seepage into water course or sewage system.

Prevent seepage into sewage system, workpits and cellars.

Suppress gases/fumes/haze with water spray.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Use neutralising agent.

Dispose of contaminated material as waste according to item 13.

Ensure adequate ventilation.

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

Keep receptacles tightly sealed.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

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.

Store away from oxidising agents.

Further information about storage conditions: None.

(Contd. on page 6)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B
7.3 Specific end use(s) No further relevant information available.

(Contd. of page 5)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

DNELs

CAS: 1330-20-7 xylene

Oral	Derived No Effect Level	12.5 mg/kgxday (consumer systemic long term value)
Dermal	Derived No Effect Level	212 mg/kgxday (worker systemic long term value) 125 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	221 mg/m ³ (worker systemic long term value) 65.3 mg/m ³ (consumer systemic long term value)

CAS: 25068-38-6 Reaction product: bisphenol-A(epichlorhydrin),epoxy resin (number average molecular weight ≤ 700)

Oral	Derived No Effect Level	0.75 mg/kgxday (consumer systemic long term value) 0.75 mg/kgxday (consumer systemic short term value)
Dermal	Derived No Effect Level	8.33 mg/kgxday (worker systemic long term value) 8.33 mg/kgxday (worker systemic short term value) 3.571 mg/kgxday (consumer systemic long term value) 3.571 mg/kgxday (consumer systemic short term value)
Inhalative	Derived No Effect Level	12.3 mg/m ³ (worker systemic long term value) 12.3 mg/m ³ (worker systemic short term value)

CAS: 111-40-0 2,2'-iminodi(ethylamine)

Dermal	Derived No Effect Level	11.4 mg/kgxday (worker systemic long term value) 4.88 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	15.4 mg/m ³ (worker systemic long term value) 4.6 mg/m ³ (consumer systemic long term value)

(Contd. on page 7)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 6)

Ingredients with biological limit values:
CAS: 1330-20-7 xylene

BGW (Germany)	1.5 mg/l Untersuchungsmaterial: Vollblut Probennahmezeitpunkt: Expositionsende bzw. Schichtende Parameter: Xylol
VLB (Spain)	2000 mg/L Untersuchungsmaterial: Urin Probennahmezeitpunkt: Expositionsende bzw. Schichtende Parameter: Methylhippur-(Tolur-)Säure (alle Isomere)
IBE (Italy)	1 g/g creatinina Muestra: orina Momento de Muestero: Final de la jornada laboral Indicador Biológico: Ácidos metilhipúricos
IBE (Portugal)	1.5 g/g creatinina Campioni: urine Momento del prelievo: a fine turno Indicatore biologico: acido metilippurico
BNO (Finland)	1.5 g/g creatinina Amostra: urina Momento da amostragem: Fim do turno Indicador biológico: Ácidos (o, m, p)-metilhipúricos
BNO (Finland)	5.0 mmol/l Altiste: virtsan Näytteenottoajankohta: Työvuoron päätyttyä Parametri: metyylihippuurihappo

CAS No.	Designation of material	%	Type	Value	Unit
---------	-------------------------	---	------	-------	------

CAS: 78-83-1 butanol

AGW (Germany)	Long-term value: 310 mg/m ³ , 100 ppm 1(I);DFG, Y
GV (Denmark)	Ceiling limit: 150 mg/m ³ , 50 ppm LH
LEP (Spain)	Long-term value: 154 mg/m ³ , 50 ppm
TWA (Italy)	Long-term value: 152 mg/m ³ , 50 ppm
VLE (Portugal)	Long-term value: 50 ppm Irritação ocular e cutânea
OEL (Sweden)	Short-term value: 250 mg/m ³ , 75 ppm Long-term value: 150 mg/m ³ , 50 ppm H, V
HTP (Finland)	Short-term value: 230 mg/m ³ , 75 ppm Long-term value: 150 mg/m ³ , 50 ppm iho

(Contd. on page 8)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 7)

CAS: 1330-20-7 xylene

IOELV (European Union)	Short-term value: 442 mg/m ³ , 100 ppm Long-term value: 221 mg/m ³ , 50 ppm Skin
AGW (Germany)	Long-term value: 220 mg/m ³ , 50 ppm 2(II);DFG, EU, H
GV (Denmark)	Long-term value: 109 mg/m ³ , 25 ppm EH
LEP (Spain)	Short-term value: 442 mg/m ³ , 100 ppm Long-term value: 221 mg/m ³ , 50 ppm vía dérmica, VLB, VLI
TWA (Italy)	Short-term value: 651 mg/m ³ , 150 ppm Long-term value: 434 mg/m ³ , 100 ppm A4, IBE
VL (Italy)	Short-term value: 442 mg/m ³ , 100 ppm Long-term value: 221 mg/m ³ , 50 ppm Cute
VLE (Portugal)	Short-term value: 150 ppm Long-term value: 100 ppm A4;IBE; Irritação ocular, do TRS; afeção do SNC
OEL (Sweden)	Short-term value: 442 mg/m ³ , 100 ppm Long-term value: 221 mg/m ³ , 50 ppm H
HTP (Finland)	Short-term value: 440 mg/m ³ , 100 ppm Long-term value: 220 mg/m ³ , 50 ppm iho

CAS: 111-40-0 2,2'-iminodi(ethylamine)

MAK (Germany)	vgl.Abschn.IV
GV (Denmark)	Long-term value: 4 mg/m ³ , 1 ppm H
LEP (Spain)	Long-term value: 4.3 mg/m ³ , 1 ppm vía dérmica, Sen
TWA (Italy)	Long-term value: 4.2 mg/m ³ , 1 ppm Cute
VLE (Portugal)	Long-term value: 1 ppm P; Irritação ocular e do TRS
OEL (Sweden)	Short-term value: 10 mg/m ³ , 2 ppm Long-term value: 4.5 mg/m ³ , 1 ppm H, S, V
HTP (Finland)	Short-term value: 13 mg/m ³ , 3 ppm Long-term value: 4.3 mg/m ³ , 1 ppm iho

(Contd. on page 9)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 8)

8.2 Exposure controls

Appropriate engineering controls No further data; see item 7.

Individual protection measures, such as 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 eyes and skin.

Do not eat, drink, smoke or sniff while working.

Use a moisturising skin cream after processing the product.

Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device.

In case of intensive or longer exposure use self-contained respiratory protective device.

Hand protection Protective gloves.

For the permanent contact gloves made of the following materials are suitable:

Butyl rubber, BR

Nitrile rubber, NBR

Eye/face protection Tightly sealed goggles

Body protection: Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state

Fluid

Colour:

According to product specification

Odour:

Characteristic

Odour threshold:

Not determined.

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range

108 °C (DIN, CAS: 78-83-1 butanol)

Flammability

Not applicable.

Lower and upper explosion limit

Lower:

Not determined.

Upper:

Not determined.

Flash point:

25 °C (DIN ISO 2592)

Ignition temperature:

>300 °C (DIN 51794)

Decomposition temperature:

Not determined.

Viscosity:

Kinematic viscosity

Not determined.

dynamic:

Not determined.

Solubility

Water:

Not miscible or difficult to mix

(Contd. on page 10)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 9)

Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure:	Not determined.
Density and/or relative density	
Density:	Not determined
Relative density	Not determined.
Bulk density:	Not applicable.
Vapour density	Not determined.

9.2 Other information

Appearance:
Form: Fluid

Important information on protection of health and environment, and on safety.
Auto-ignition temperature:

Product is not selfigniting.

Explosive properties:

Product is not explosive. However, formation of explosive air/vapour mixtures are possible.

Minimum ignition energy
Solvent separation test:

Not determined

Solvent content:
Organic solvents:

60.0 %

EU-VOC (%)

60.0000 %

EU-VOC (g/L)

521.5000 g/l

Change in condition
Softening point/range
Oxidising properties

Not determined.

Evaporation rate

Not determined.

Information with regard to physical hazard classes

Explosives

Void

Flammable gases

Void

Aerosols

Void

Oxidising gases

Void

Gases under pressure

Void

Flammable liquids

Flammable liquid and vapour.

Flammable solids

Void

Self-reactive substances and mixtures

Void

Pyrophoric liquids

Void

Pyrophoric solids

Void

Self-heating substances and mixtures

Void

Substances and mixtures, which emit flammable gases in contact with water

Void

Oxidising liquids

Void

Oxidising solids

Void

Organic peroxides

Void

Corrosive to metals

Void

(Contd. on page 11)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 10)

Desensitised explosives

Void

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 hazard classes as defined in Regulation (EC) No 1272/2008
Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:

Components	Type	Value	Species
CAS: 78-83-1 butanol			
Oral	LD50	2,460 mg/kg	(Rat)
Dermal	LD50	4,200 mg/kg	(rbt)
CAS: 1330-20-7 xylene			
Oral	LD50	>3,523 mg/kg	(Rat)
Dermal	LD50	>12,126 mg/kg	(Rabbit)
Inhalative	LC50/4 h	>27 mg/l	(Rat)
CAS: 25068-38-6 Reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)			
Oral	LD50	>5,000 mg/kg	(Rat)
Dermal	LD50	>2,000 mg/kg	(Rabbit)
CAS: 111-40-0 2,2'-iminodi(ethylamine)			
Oral	LD50	1,080 mg/kg	(Rat)
Dermal	LD50	1,090 mg/kg	(Rabbit)

Skin corrosion/irritation Causes severe skin burns and eye damage.

Serious eye damage/irritation Causes serious eye damage.

Respiratory or skin sensitisation May cause an allergic skin reaction.

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 May cause respiratory irritation. May cause drowsiness or dizziness.

(Contd. on page 12)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 11)

STOT-repeated exposure Based on available data, the classification criteria are not met.

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

11.2 Information on other hazards
Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity
Aquatic toxicity:

Toxic to aquatic life with long lasting effects (H411)

Toxic to aquatic life with long lasting effects.

Type of test Effective concentration Method Assessment
CAS: 1330-20-7 xylene

LC50/96h	2.6 mg/l (Fish)
EC50/24h	3.16 mg/l
	1 mg/l (Daphnia magna)
EC50/72h	1.3 mg/l (Algae)
NOEC (21d)	1.57 mg/kg (Daphnia magna)

CAS: 25068-38-6 Reaction product: bisphenol-A-(epichlorhydrin),epoxy resin (number average molecular weight \leq 700)

LC50/96h	2 mg/l (Leuciscus idus (Orfe))
	1.3 mg/l (Fish)
EC50/24h	4.6 mg/l (Daphnia magna)
EC50/48h	1.8 mg/l (Daphnia magna)
EC50/96h	220 mg/l (Selenastrum capricornutum (Green algae))
NOEC (21d)	0.3 mg/kg (Daphnia magna)

CAS: 111-40-0 2,2'-iminodi(ethylamine)

LC50/96h	430 mg/l (Fish)
EC50/48h	5.6 mg/l (Daphnia magna)
EC50/72h	1,164 mg/l (Scenedesmus subspicatus (Algae))

12.2 Persistence and degradability No further relevant information available.

Method
CAS: 1330-20-7 xylene

Biod. (28d)	90-98 % (Biodegradation)
-------------	--------------------------

Behaviour in environmental systems:
Components:
CAS: 1330-20-7 xylene

DT50-value (Degradation Half Time)	1-2 day (Biodegradation)
------------------------------------	--------------------------

(Contd. on page 13)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 12)

12.3 Bioaccumulative potential

CAS: 1330-20-7 xylene

EBAB	3.16 log Pow
	3.16 log Pow (Bioaccumulation)
Bioaccumulation Factor (BCF)	3.16

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 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

Remark:

The product contains substances which cause a local pH change and thus have a detrimental effect on fish and bacteria.

The product contains substances which are toxic to fishes and bacteria.

Toxic for fish

Behaviour in sewage processing plants:

Type of test Effective concentration Method Assessment
CAS: 111-40-0 2,2'-iminodi(ethylamine)

EC 50 (3h) 32.7 mg/l (Activated sludge)

Additional ecological information:

General notes:

Must not reach sewage water or drainage ditch undiluted or unneutralised.

Danger to drinking water if even small quantities leak into the ground.

Also poisonous for fish and plankton in water bodies.

Toxic for aquatic organisms

SECTION 13: Disposal considerations

13.1 Waste treatment methods

European waste catalogue

HP3	Flammable
HP5	Specific Target Organ Toxicity (STOT)/Aspiration Toxicity
HP6	Acute Toxicity
HP8	Corrosive
HP13	Sensitising
HP14	Ecotoxic

(Contd. on page 14)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 13)

Uncleaned packaging:
Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

SECTION 14: Transport information

**14.1 UN number or ID number
ADR, IMDG, IATA**

UN2734

**14.2 UN proper shipping name
ADR**

2734 AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (DIETHYLENETRIAMINE, XYLENES), ENVIRONMENTALLY HAZARDOUS

IMDG

AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (DIETHYLENETRIAMINE, XYLENES), MARINE POLLUTANT

IATA

AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (DIETHYLENETRIAMINE, XYLENES)

14.3 Transport hazard class(es)
ADR

**Class
Label**

8 (CF1) Corrosive substances.
8+3

IMDG

**Class
Label**

8 Corrosive substances.
8/3

IATA

**Class
Label**

8 Corrosive substances.
8 (3)

(Contd. on page 15)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 14)

14.4 Packing group ADR, IMDG, IATA	II
14.5 Environmental hazards: Marine pollutant: Special marking (ADR):	Product contains environmentally hazardous substances: Epoxy Resin Symbol (fish and tree) Symbol (fish and tree)
14.6 Special precautions for user Hazard identification number (Kemler code): EMS Number: Segregation groups Stowage Category Segregation Code	Warning: Corrosive substances. 83 F-E,S-C Alkalis A SG35 Stow "separated from" SGG1-acids
14.7 Maritime transport in bulk according to IMO instruments	Not applicable.
Transport/Additional information:	
ADR Limited quantities (LQ) Excepted quantities (EQ) Transport category Tunnel restriction code	1L Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml 2 D/E
IMDG Limited quantities (LQ) Excepted quantities (EQ)	1L Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
UN "Model Regulation":	UN 2734 AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (DIETHYLENETRIAMINE, XYLENES), 8 (3), II, ENVIRONMENTALLY HAZARDOUS

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)

Regulation (EC) No 1272/2008 (CLP)

Regulation (EU) 2020/878 (amending REACH Annex II on the compilation of safety data sheets)

Labelling according to Regulation (EC) No 1272/2008 cf. section 2

(Contd. on page 16)

EUG

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 15)

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

Seveso category

E2 Hazardous to the Aquatic Environment

P5c FLAMMABLE LIQUIDS

Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t

Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

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

- H226 Flammable liquid and vapour.
- H302 Harmful if swallowed.
- H312 Harmful in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.
- H411 Toxic to aquatic life with long lasting effects.

(Contd. on page 17)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 22.07.2022

Version number 1

Revision: 19.07.2022

Trade name Weberdry tar ESB Part B

(Contd. of page 16)

EUH205 Contains epoxy constituents. May produce an allergic reaction.

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 relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

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

Flam. Liq. 3: Flammable liquids – Category 3

Acute Tox. 4: Acute toxicity – Category 4

Skin Corr. 1B: Skin corrosion/irritation – Category 1B

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

*** Data compared to the previous version altered.**

According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.

EUG