

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 identifierTrade name weberdry tar ESF Part A**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

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Al Quoz Industrial AreaP.O. Box 31320Dubai - U.A.E.

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SODAMCO Qatar W.L.L.

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SODAMCO Kuwait W.L.L.

Raja Abdulla Al Habbaj Office No. 3F/6, Bloc 7 P.O. Box 496 Salmiya 20005 Kuwait

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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

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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

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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.



GHS08 health hazard

Muta. 1B H340 May cause genetic defects.

Carc. 1A H350 May cause cancer.

Repr. 1B H360FD May damage fertility. May damage the unborn child.



GHS05 corrosion

Eye Dam. 1 H318 Causes serious eye damage.



GHS09 environment

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



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

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

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

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

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Hazard pictograms



GHS02 GHS05 GHS07 GHS08 GHS09

Signal word Danger

Hazard-determining components of labelling:

Reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700)
 butanol
 benzo[a]pyrene
 dibenz[a,h]anthracene

Hazard statements

H226 Flammable liquid and vapour.
 H315 Causes skin irritation.
 H318 Causes serious eye damage.
 H317 May cause an allergic skin reaction.
 H340 May cause genetic defects.
 H350 May cause cancer.
 H360FD May damage fertility. May damage the unborn child.
 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:

Restricted to professional users.
 EUH205 Contains epoxy constituents. May produce an allergic reaction.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT:	
CAS: 50-32-8	benzo[a]pyrene
CAS: 56-55-3	benzo[a]anthracene
vPvB:	
CAS: 50-32-8	benzo[a]pyrene

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



















CAS: 56-55-3 benzo[a]anthracene

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture consisting of the following components.

Dangerous components:

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%
CAS: 78-83-1 EINECS: 201-148-0 Index number: 603-108-00-1	butanol  Flam. Liq. 3, H226;  Eye Dam. 1, H318;  Skin Irrit. 2, H315; STOT SE 3, H335-H336	≥ 3 -<5%
CAS: 107-98-2 EINECS: 203-539-1 Index number: 603-064-00-3 Reg.nr.: 01-2119457435-35-xxxx	1-methoxypropan-2-ol  Flam. Liq. 3, H226;  STOT SE 3, H336	2-5%
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	2-5%
CAS: 64742-95-6 EINECS: 265-199-0 Index number: 649-356-00-4 Reg.nr.: 01-2119486773-24-xxxx	Solvent naphtha (petroleum), light arom.  Flam. Liq. 3, H226;  Acute Tox. 3, H331;  Asp. Tox. 1, H304;  Aquatic Chronic 2, H411;  STOT SE 3, H335-H336	≥ 2.5 -<5%
CAS: 50-32-8 EINECS: 200-028-5 Index number: 601-032-00-3	benzo[a]pyrene  Muta. 1B, H340; Carc. 1B, H350; Repr. 1B, H360FD;  Aquatic Acute 1, H400; Aquatic Chronic 1, H410;  Skin Sens. 1, H317 Specific concentration limit: Carc. 1B; H350: C ≥ 0.01 % PBT; vPvB	≥ 2.5 -<5%
CAS: 53-70-3 EINECS: 200-181-8 Index number: 601-041-00-2	dibenz[a,h]anthracene  Carc. 1A, H350;  Aquatic Acute 1, H400; Aquatic Chronic 1, H410	≥ 2.5 -<5%
CAS: 56-55-3 EINECS: 200-280-6 Index number: 601-033-00-9	benzo[a]anthracene  Carc. 1A, H350;  Aquatic Acute 1, H400; Aquatic Chronic 1, H410 PBT; vPvB	≥ 2.5 -<5%

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CAS: 91-20-3 EINECS: 202-049-5 Index number: 601-052-00-2	naphthalene ⚠ Carc. 2, H351; ⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410; ⚠ Acute Tox. 4, H302	≥2.5-<5%
CAS: 205-99-2 EINECS: 205-911-9 Index number: 601-034-00-4	benzo[b]fluoranthene ⚠ Carc. 1B, H350; ⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410	≥2.5-<5%

SVHC

CAS: 50-32-8	benzo[a]pyrene
CAS: 56-55-3	benzo[a]anthracene

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 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

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

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.

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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

6.2 Environmental precautions:

The product must not get into lakes, rivers or canals, the sewage system or into the soil. Dam up or trap any escaping fluid immediately.

The product must not get into watercourses or into the soil.

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

In case of seepage into the ground inform responsible authorities.

Prevent seepage into sewage system, workpits and cellars.

In case of gas release or seepage into the ground inform responsible authorities.

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.

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7.3 Specific end use(s) No further relevant information available.

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

DNELs

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)

Ingredients with biological limit values:

CAS: 107-98-2 1-methoxypropan-2-ol

BGW (Germany)	15 mg/l Untersuchungsmaterial: Urin Probennahmezeitpunkt: Expositionsende bzw. Schichtende Parameter: 1-Methoxypropan-2-ol
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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) 1 g/g creatinina Muestra: orina Momento de Muestero: Final de la jornada laboral Indicador Biológico: Ácidos metilhipúricos

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IBE (Italy)	1.5 g/g creatinina Campioni: urine Momento del prelievo: a fine turno Indicatore biologico: acido metilippurico
IBE (Portugal)	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: metyylhippuurihappo

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

CAS: 107-98-2 1-methoxypropan-2-ol

IOELV (European Union)	Short-term value: 568 mg/m ³ , 150 ppm Long-term value: 375 mg/m ³ , 100 ppm Skin
AGW (Germany)	Long-term value: 370 mg/m ³ , 100 ppm 2(I);DFG, EU, Y
GV (Denmark)	Long-term value: 185 mg/m ³ , 50 ppm EH
LEP (Spain)	Short-term value: 568 mg/m ³ , 150 ppm Long-term value: 375 mg/m ³ , 100 ppm vía dérmica, VLI
TWA (Italy)	Short-term value: 553 mg/m ³ , 150 ppm Long-term value: 369 mg/m ³ , 100 ppm
VL (Italy)	Short-term value: 568 mg/m ³ , 150 ppm Long-term value: 375 mg/m ³ , 100 ppm Cute

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VLE (Portugal)	Short-term value: 100 ppm Long-term value: 50 ppm A4;Irritação ocular e do TRS
OEL (Sweden)	Short-term value: 568 mg/m ³ , 150 ppm Long-term value: 190 mg/m ³ , 50 ppm H
HTP (Finland)	Short-term value: 560 mg/m ³ , 150 ppm Long-term value: 370 mg/m ³ , 100 ppm iho
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: 64742-95-6 Solvent naphtha (petroleum), light arom.	
MAK (Germany)	Long-term value: 200 mg/m ³ , 50 ppm TRGS 900, Gruppe 3
CAS: 50-32-8 benzo[a]pyrene	
BOELV (European Union)	Skin
MAK (Germany)	vgl.Abschn.III Pyrolyseprodukte aus org. Material
TRGS 910 (Germany)	Short-term value: 0.0007 mg/m ³ Long-term value: 0.00007 mg/m ³ 8

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GV (Denmark)	Long-term value: 0.2 mg/m ³ Partikulære, benzenopløselig fraktion
TWA (Italy)	Long-term value: (L) ppm A2 IBEp
VLE (Portugal)	A2; IBEp, cancro
OEL (Sweden)	Short-term value: 0.02 mg/m ³ Long-term value: 0.002 mg/m ³ C, H, R, V
HTP (Finland)	Long-term value: 0.01 mg/m ³ iho
CAS: 53-70-3 dibenz[a,h]anthracene	
MAK (Germany)	vgl. Abschn.III;Pyrolyseprodukte aus org. Material
GV (Denmark)	Long-term value: 0.2 mg/m ³ Partikulære, benzenopløselig fraktion
CAS: 56-55-3 benzo[a]anthracene	
MAK (Germany)	vgl.Abschn.III Pyrolyseprodukte aus org. Material
GV (Denmark)	Long-term value: 0.2 mg/m ³ Partikulære, benzenopløselig fraktion
TWA (Italy)	Long-term value: (L) ppm A2 IBEp
VLE (Portugal)	A2;IBEp; cancro da pele
CAS: 91-20-3 naphthalene	
IOELV (European Union)	Long-term value: 30 mg/m ³ , 10 ppm
AGW (Germany)	Long-term value: 2 mg/m ³ , 0.4 ppm 4(I);AGS, H, Y, 11, 27
GV (Denmark)	Long-term value: 50 mg/m ³ , 10 ppm EK
LEP (Spain)	Short-term value: 80 mg/m ³ , 15 ppm Long-term value: 53 mg/m ³ , 10 ppm vía dérmica, VLI
TWA (Italy)	Short-term value: (79) mg/m ³ , (15) ppm Long-term value: (52) mg/m ³ , (10) ppm Cute, (A4)
VLE (Portugal)	Long-term value: 10 ppm P;A3;irrit.TRS;cataratas;anemia hemolítica
OEL (Sweden)	Short-term value: 80 mg/m ³ , 15 ppm Long-term value: 50 mg/m ³ , 10 ppm V
HTP (Finland)	Short-term value: 10 mg/m ³ , 2 ppm Long-term value: 5 mg/m ³ , 1 ppm

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CAS: 205-99-2 benzo[b]fluoranthene

MAK (Germany)	vgl. Abschn. III Pyrolyseprodukte aus org. Material
GV (Denmark)	Long-term value: 0.2 mg/m ³ Partikulære, benzenopløselig fraktion
TWA (Italy)	Long-term value: (L) ppm A2 IBEp
VLE (Portugal)	A2; IBEp, cancro

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.

Avoid contact with the eyes and skin.

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

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)
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	24 °C (DIN ISO 2592)
Ignition temperature:	>300 °C (DIN 51794)
Decomposition temperature:	Not determined.

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Viscosity:	
Kinematic viscosity	Not determined.
dynamic:	Not determined.
Solubility	
Water:	Not miscible or difficult to mix
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure:	Not determined.
Density and/or relative density	
Density at 20 °C:	1.526 g/cm ³ (DIN 51757)
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:	18.0 %
EU-VOC (%)	18.0000 %
EU-VOC (g/L)	267.3000 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

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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
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: 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: 78-83-1 butanol			
Oral	LD50	2,460 mg/kg	(Rat)
Dermal	LD50	4,200 mg/kg	(rbt)
CAS: 64742-95-6 Solvent naphtha (petroleum), light arom.			
Oral	LD50	>5,000 mg/kg	(Rat)
Dermal	LD50	>2,000 mg/kg	(Rabbit)
Inhalative	LC50/4 h	>5 mg/l	(Rat)
CAS: 91-20-3 naphthalene			
Oral	LD50	5,000 mg/kg	(Rat)
Dermal	LD50	5,000 mg/kg	(Rat)

Skin corrosion/irritation Causes skin irritation.

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Serious eye damage/irritation Causes serious eye damage.
Respiratory or skin sensitisation May cause an allergic skin reaction.
Germ cell mutagenicity May cause genetic defects.
Carcinogenicity May cause cancer.
Reproductive toxicity May damage fertility. May damage the unborn child.
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.
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: 25068-38-6 Reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 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 (Senastrum capricornutum (Green algae))
NOEC (21d)	0.3 mg/kg (Daphnia magna)

CAS: 64742-95-6 Solvent naphtha (petroleum), light arom.

LC50/96h	9.22 mg/l (Oncorhynchus mykiss (Rainbow trout))
EC50/48h	6.14 mg/l (Daphnia magna)

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT:

CAS: 50-32-8	benzo[a]pyrene
CAS: 56-55-3	benzo[a]anthracene

vPvB:

CAS: 50-32-8	benzo[a]pyrene
CAS: 56-55-3	benzo[a]anthracene

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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 are toxic to fishes and bacteria.

Toxic for fish

Additional ecological information:

General notes:

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

Danger to drinking water if even extremely 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
HP4	Irritant - skin irritation and eye damage
HP7	Carcinogenic
HP10	Toxic for reproduction
HP11	Mutagenic
HP13	Sensitising
HP14	Ecotoxic

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

UN1133

14.2 UN proper shipping name

ADR

1133 ADHESIVES, ENVIRONMENTALLY HAZARDOUS

IMDG

ADHESIVES, MARINE POLLUTANT

IATA

ADHESIVES

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14.3 Transport hazard class(es)

ADR



Class Label 3 (F1) Flammable liquids.
3

IMDG



Class Label 3 Flammable liquids.
3

IATA



Class Label 3 Flammable liquids.
3

14.4 Packing group

ADR, IMDG, IATA III

14.5 Environmental hazards:

Product contains environmentally hazardous substances: benzo[a]pyrene

Marine pollutant:

Symbol (fish and tree)

Special marking (ADR):

Symbol (fish and tree)

14.6 Special precautions for user

Warning: Flammable liquids.

Hazard identification number (Kemler code): 30

EMS Number:

F-E,S-D

Stowage Category

A

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

Transport/Additional information:

ADR

Limited quantities (LQ) 5L

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Excepted quantities (EQ)	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
Transport category	3
Tunnel restriction code	D/E
<hr/>	
IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 1133 ADHESIVES, 3, III, 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

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 (EU) 2019/1021 on persistent organic pollutants (POP)

CAS: 50-32-8	benzo[a]pyrene	Annex III Part B
CAS: 205-99-2	benzo[b]fluoranthene	Annex III Part B

REGULATION (EC) No 1907/2006 ANNEX XVII

Conditions of restriction: 3, 28, 29, 30, 50a, 50c, 50e, 5

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.

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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.

National regulations

Information about limitation of use:

Workers are not allowed to be exposed to this hazardous material. Exceptions can be made by the authorities in certain cases.

Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases.

Other regulations, limitations and prohibitive regulations

Substances of Very High Concern (SVHC) according to REACH, Article 57:

CAS: 50-32-8 benzo[a]pyrene

CAS: 56-55-3 benzo[a]anthracene

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.
- H304 May be fatal if swallowed and enters airways.
- H312 Harmful in contact with skin.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H331 Toxic if inhaled.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.
- H340 May cause genetic defects.
- H350 May cause cancer.
- H351 Suspected of causing cancer.

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H360FD May damage fertility. May damage the unborn child.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
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

Acute Tox. 3: Acute toxicity – Category 3

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

Muta. 1B: Germ cell mutagenicity – Category 1B

Carc. 1A: Carcinogenicity – Category 1A

Carc. 1B: Carcinogenicity – Category 1B

Carc. 2: Carcinogenicity – Category 2

Repr. 1B: Reproductive toxicity – Category 1B

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

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

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.