Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

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

1.1 Product identifier
Trade name: weberdry 610 i - part A

Safety data sheet no.: XXP017337-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
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

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

(Contd. on page 2)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 1)

1042 Riyadh 11431-Kingdom of Saudi Arabia
T +966 11 473 8751
F +966 11 472 5339

DRYMIX Weber Egypt
5th Industrial Zone, Plot 95B/6, 6th Of October, Egypt
Tel : (+20) 2 3827 4646
Hot line: (+2) 15802

1.4 Emergency telephone number:
UAE:+971 2 550 9994
Lebanon:+9619790920
Jeddah:+966126683295
Riyadh:+966114738751
Qatar:+97444423816
Jordan: +96264200417
Kuwait:+96525716404
Muscat:+96824218361
Egypt: (+20) 2 3827 4646

Hours of operation: From 8 am to 6 pm
Monday to Friday in Lebanon and UAE
Sunday to Thursday in other countries

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008

GHS08 health hazard

Resp. Sens. 1	H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Carc. 2	H351 Suspected of causing cancer.
STOT RE 2	H373 May cause damage to organs through prolonged or repeated exposure.

GHS07

Acute Tox. 4	H332 Harmful if inhaled.
Skin Irrit. 2	H315 Causes skin irritation.
Eye Irrit. 2	H319 Causes serious eye irritation.
Skin Sens. 1	H317 May cause an allergic skin reaction.
STOT SE 3	H335 May cause respiratory irritation.

2.2 Label elements
Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the CLP regulation.

(Contd. on page 3)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 2)

Hazard pictograms

GHS07 GHS08

Signal word Danger

Hazard-determining components of labelling:
Isocyanic acid, polymethylenepolyphenylene ester
4,4'-methylenediphenyl diisocyanate
o-(p-isocyanatobenzyl)phenyl isocyanate
Isocyanic acid, polymethylenepolyphenylene ester, polymer with alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediyl)) and alpha,alpha',alpha''-1,2,3-propanetriyltris(omega-hydroxypoly(oxy(methyl-1,2-ethanediyl)))

Hazard statements
H332 Harmful if inhaled.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H317 May cause an allergic skin reaction.
H351 Suspected of causing cancer.
H335 May cause respiratory irritation.
H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements
P201 Obtain special instructions before use.
P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P264 Wash , thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing should not be allowed out of the workplace.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information:
Persons already sensitised to diisocyanates may develop allergic reactions when using this product.
Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product.
EUH204 Contains isocyanates. May produce an allergic reaction.
As from 24 August 2023 adequate training is required before industrial or professional use.

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.

(Contd. on page 4)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 3)

Dangerous components:		
CAS: 9016-87-9 EC number: 618-498-9 Reg.nr.: 01-2119457024-46-xxxx	Isocyanic acid, polymethylenepolyphenylene ester Resp. Sens. 1, H334; Carc. 2, H351; STOT RE 2, H373; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335, EUH204 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 5 % Eye Irrit. 2; H319: C ≥ 5 % Resp. Sens. 1; H334: C ≥ 0.1 % STOT SE 3; H335: C ≥ 5 %	25-50%
CAS: 101-68-8 EINECS: 202-966-0 Index number: 615-005-00-9 Reg.nr.: 01-2119457014-47-xxxx	4,4'-methylenediphenyl diisocyanate Resp. Sens. 1, H334; Carc. 2, H351; STOT RE 2, H373; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335, EUH204 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 5 % Eye Irrit. 2; H319: C ≥ 5 % Resp. Sens. 1; H334: C ≥ 0.1 % STOT SE 3; H335: C ≥ 5 %	10-25%
CAS: 61111-77-1	Isocyanic acid, polymethylenepolyphenylene ester, polymer with alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediyl)) and alpha,alpha',alpha''-1,2,3-propanetriyltris(omega-hydroxypoly(oxy(methyl-1,2-ethanediyl))) Resp. Sens. 1, H334; Skin Sens. 1, H317	10-20%
CAS: 5873-54-1 EINECS: 227-534-9 Index number: 615-005-00-9 Reg.nr.: 01-2119480143-45-xxxx	o-(p-isocyanatobenzyl)phenyl isocyanate Resp. Sens. 1, H334; Carc. 2, H351; STOT RE 2, H373; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335, EUH204 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 5 % Eye Irrit. 2; H319: C ≥ 5 % Resp. Sens. 1; H334: C ≥ 0.1 % STOT SE 3; H335: C ≥ 5 %	5%
CAS: 108-32-7 EINECS: 203-572-1 Index number: 607-194-00-1 Reg.nr.: 01-2119537232-48-xxxx	propylene carbonate Eye Irrit. 2, H319	1-2%
CAS: 627-93-0 EINECS: 211-020-6	dimethyl adipate substance with a Community workplace exposure limit	1-2%
CAS: 106-65-0 EINECS: 203-419-9	dimethyl succinate substance with a Community workplace exposure limit	0.1-1%

SVHC Void

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

(Contd. on page 5)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 4)

SECTION 4: First aid measures

4.1 Description of first aid measures
General information
Immediately remove any clothing soiled by the product.
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
Never administer anything by mouth to an unconscious person.
If unconscious, place the patient in a stable side position and consult a doctor
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.
Immediately rinse with water.
After eye contact
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. Rinse liquid should be tempered (20-30°C).
After swallowing Rinse mouth. DO NOT induce vomiting. 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, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
5.2 Special hazards arising from the substance or mixture
During heating or in case of fire poisonous gases are produced.
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
Ensure adequate ventilation.
Mouth respiratory protective device.
6.2 Environmental precautions:
Do not drain into drains or public waters. Alert the relevant authorities if the liquid enters a sewer or open water
enters.
6.3 Methods and material for containment and cleaning up:
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Dispose of contaminated material as waste according to section 13.
Ensure adequate ventilation.
6.4 Reference to other sections
See Section 7 for information on safe handling

(Contd. on page 6)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 5)

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.
Open and handle receptacle with care.
Prevent formation of aerosols.
Information about fire - and explosion protection: Keep respiratory protective device available.

7.2 Conditions for safe storage, including any incompatibilities
Storage
Requirements to be met by storerooms and receptacles:
Store only in unopened original receptacles.
Contact with copper and copper alloys and galvanized surfaces must be avoided.
Information about storage in one common storage facility: Store away from foodstuffs.
Further information about storage conditions: None.
7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters
Ingredients with limit values that require monitoring at the workplace:

DNELs		
CAS: 9016-87-9 Isocyanic acid, polymethylenepolyphenylene ester		
Inhalative	Derived No Effect Level	0.05 mg/m³ (worker local long term value) 0.025 mg/m³ (consumer local long term value)
CAS: 101-68-8 4,4'-methylenediphenyl diisocyanate		
Inhalative	Derived No Effect Level	0.1 mg/m³ (worker local short term value) 0.05 mg/m³ (worker local long term value) 0.025 mg/m³ (consumer local long term value) 0.05 mg/m³ (consumer local short term value)
CAS: 5873-54-1 o-(p-isocyanatobenzyl)phenyl isocyanate		
Inhalative	Derived No Effect Level	0.1 mg/m³ (worker local short term value) 0.05 mg/m³ (worker local long term value) 0.025 mg/m³ (consumer local long term value) 0.05 mg/m³ (consumer local short term value)
CAS: 108-32-7 propylene carbonate		
Oral	Derived No Effect Level	10 mg/kgxday (consumer systemic long term value)
Dermal	Derived No Effect Level	20 mg/kgxday (worker systemic long term value) 10 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	70.53 mg/m³ (worker systemic long term value)

(Contd. on page 7)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 6)

		17.4 mg/m³ (consumer systemic long term value)

PNECs	
CAS: 9016-87-9 Isocyanic acid, polymethylenepolyphenylene ester	
Predicted No-Effect Concentration	2.33 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.00037 mg/l (sea water rating factor)
	0.0037 mg/l (fresh water rating factor)
CAS: 108-32-7 propylene carbonate	
Predicted No-Effect Concentration	0.81 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.09 mg/l (sea water rating factor)
	0.9 mg/l (fresh water rating factor)

CAS No. / Designation of material / % / Type / Value / Unit	
CAS: 9016-87-9 Isocyanic acid, polymethylenepolyphenylene ester	
AGW (Germany)	Long-term value: 0.05 E mg/m³ 1;=2=(I);DFG, H, Sah, Y, 12
LEP (Spain)	Long-term value: 0.05* mg/m³ *vía dérmica, Sen,*Propuesta de modificación
HTP (Finland)	Short-term value: 0.035 mg/m³ NCO
CAS: 101-68-8 4,4'-methylenediphenyl diisocyanate	
AGW (Germany)	Long-term value: 0.05 E mg/m³ 1;=2=(I);DFG, 11, 12, H, Sah, Y
GV (Denmark)	Short-term value: 0.1 mg/m³, 0.01 ppm Long-term value: 0.05 mg/m³, 0.005 ppm K
LEP (Spain)	Long-term value: 0.052 mg/m³, 0.005 ppm Sen, r
TWA (Italy)	Long-term value: 0.051 mg/m³, 0.005 ppm
VLE (Portugal)	Long-term value: 0.005 ppm sensibilização respiratória
OEL (Sweden)	Short-term value: 0.05 mg/m³, 0.005 ppm Long-term value: 0.03 mg/m³, 0.002 ppm M, S
HTP (Finland)	Short-term value: 0.035 mg/m³ NCO
CAS: 5873-54-1 o-(p-isocyanatobenzyl)phenyl isocyanate	
AGW (Germany)	Long-term value: 0.05 mg/m³ 1;=2=(I);AGS, 11, 12
HTP (Finland)	Short-term value: 0.035 mg/m³ NCO
CAS: 108-32-7 propylene carbonate	
AGW (Germany)	Long-term value: 8.5 mg/m³, 2 ppm 1(I);DFG, Y, 11

(Contd. on page 8)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 7)

CAS: 627-93-0 dimethyl adipate	
AGW (Germany)	Long-term value: 8 mg/m³, 1.2 ppm 2(I);AGS, Y, 11
OEL (Sweden)	Long-term value: 36 mg/m³, 5 ppm
CAS: 106-65-0 dimethyl succinate	
AGW (Germany)	Long-term value: 8 mg/m³, 1.2 ppm 2(I);AGS, Y, 11
OEL (Sweden)	Long-term value: 30 mg/m³, 5 ppm

8.2 Exposure controls
Appropriate engineering controls No further data; see section 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.
Store protective clothing separately.
Avoid contact with the eyes and skin.
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.
Eye/face protection Safety glasses.
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:	Brown
Odour:	Characteristic
Odour threshold:	Not determined.
Melting point/freezing point:	Undetermined.
Boiling point or initial boiling point and boiling range	Undetermined.
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	Not applicable
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
pH	Not applicable

(Contd. on page 9)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 8)

Viscosity:	
Kinematic viscosity	Not determined.
dynamic:	Not determined.
Solubility	
Water:	Not determined.
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:	Liquid
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Product is not self-igniting.
Explosive properties:	Product does not present an explosion hazard.
Minimum ignition energy	
Solvent separation test:	Not applicable.
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	Void
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
Desensitised explosives	Void

(Contd. on page 10)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 9)

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
Can react violently with oxygen rich (oxidizing) material.
Danger of Explosion.
Corrodes copper and brass
Exothermic reaction with amines and alcohols. CO_2 generation with water; pressure build-up (danger of bursting) in closed containers.
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 Harmful if inhaled.
LD/LC50 values relevant for classification:

Components / Type / Value / Species		
CAS: 9016-87-9 Isocyanic acid, polymethylenepolyphenylene ester		
Oral	LD50	>2,000 mg/kg (Rat)
Dermal	LD50	>10,000 mg/kg (Rabbit)
Inhalative	LC50/4 h	0.49 mg/l (Rat)
CAS: 101-68-8 4,4'-methylenediphenyl diisocyanate		
Oral	LD50	>2,000 mg/kg (Rat)
Dermal	LD50	9,400 mg/kg (Rabbit)
Inhalative	LC50/4 h	>0.431 mg/l (Rat)
CAS: 5873-54-1 o-(p-isocyanatobenzyl)phenyl isocyanate		
Oral	LD50	>2,000 mg/kg (Rat)
Dermal	LD50	>9,400 mg/kg (Rabbit)
Inhalative	LC50/4 h	>0.431 mg/l
CAS: 108-32-7 propylene carbonate		
Oral	LD50	>5,000 mg/kg (Rat)
Dermal	LD50	>2,000 mg/kg (Rabbit)

Skin corrosion/irritation Causes skin irritation.
Serious eye damage/irritation Causes serious eye irritation.
Respiratory or skin sensitisation
May cause allergy or asthma symptoms or breathing difficulties if inhaled.
May cause an allergic skin reaction.
Germ cell mutagenicity Based on available data, the classification criteria are not met.
Carcinogenicity Suspected of causing cancer.
Reproductive toxicity Based on available data, the classification criteria are not met.

(Contd. on page 11)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 10)

STOT-single exposure May cause respiratory irritation.
STOT-repeated exposure May cause damage to organs through prolonged or repeated exposure.
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: Not classified as harmful to aquatic life

Type of test / Effective concentration / Method / Assessment	
CAS: 9016-87-9 Isocyanic acid, polymethylenepolyphenylene ester	
NOEC (21d)	>10 mg/l (aquatic invertebrates)
CAS: 101-68-8 4,4'-methylenediphenyl diisocyanate	
LC50/96h	>100 mg/l (Fish)
EC50/48h	>3.7 mg/l (Daphnia magna)
EC50/72h	>100 mg/l (Algae)
NOEC (72h)	>100 mg/l (Algae)
NOEC (21d)	10 mg/l (Daphnia magna)
CAS: 5873-54-1 o-(p-isocyanatobenzyl)phenyl isocyanate	
LC50/96h	>1,000 mg/l (Fish)
EC50/24h	1,000 mg/l (Daphnia magna)
EC50/48h	3.7 mg/l (Daphnia magna)
EC50/72h	>100 mg/l (Algae)
NOEC (21d)	10 mg/l (Daphnia magna)
CAS: 108-32-7 propylene carbonate	
LC50/96h	>1,000 mg/l (Fish)
EC50/16h	25,619 mg/l (microorganisms)
EC50/24h	>1,000 mg/l (aquatic invertebrates)
EC50/48h	>1,000 mg/l (aquatic invertebrates)
EC50/72h	>900 mg/l (aquatic algae and cyanobacteria)
NOEC (72h)	900 mg/l (aquatic algae and cyanobacteria)
NOEC (96h)	1,000 mg/l (Fish)
EC 10/16h	7,400 mg/l (microorganisms)

12.2 Persistence and degradability No further relevant information available.

Method	
CAS: 9016-87-9 Isocyanic acid, polymethylenepolyphenylene ester	
Biod. (28 days)	0 % (Biodegradation)
CAS: 101-68-8 4,4'-methylenediphenyl diisocyanate	
Biod. (28 days)	0 % (Biodegradation)

(Contd. on page 12)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 11)

CAS: 5873-54-1 o-(p-isocyanatobenzyl)phenyl isocyanate	
Biod. (28 days)	0 % (Biodegradation)

Behaviour in environmental systems:

Components:	
CAS: 101-68-8 4,4'-methylenediphenyl diisocyanate	
DT50-value (Degradation Half time)	1 day
CAS: 5873-54-1 o-(p-isocyanatobenzyl)phenyl isocyanate	
DT50-value (Degradation Half time)	1 day (Biodegradation)

12.3 Bioaccumulative potential	
CAS: 9016-87-9 Isocyanic acid, polymethylenepolyphenylene ester	
EBAB	4.52 log Pow
CAS: 101-68-8 4,4'-methylenediphenyl diisocyanate	
EBAB	4.52 log Pow
Bioaccumulation Factor (BCF)	200
CAS: 5873-54-1 o-(p-isocyanatobenzyl)phenyl isocyanate	
EBAB	4.51 log Pow (Bioaccumulation)
Bioaccumulation Factor (BCF)	200 (Bioaccumulation)

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

Behaviour in sewage processing plants:

Type of test / Effective concentration / Method / Assessment	
CAS: 101-68-8 4,4'-methylenediphenyl diisocyanate	
EC 50 (3h)	1,000 mg/l (Activated sludge)
CAS: 5873-54-1 o-(p-isocyanatobenzyl)phenyl isocyanate	
EC 50 (3h)	>1,000 mg/l (Activated sludge)

Additional ecological information:

General notes: Do not allow product to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

European waste catalogue	
HP4	Irritant - skin irritation and eye damage
HP5	Specific Target Organ Toxicity (STOT)/Aspiration Toxicity
HP7	Carcinogenic
HP13	Sensitising

(Contd. on page 13)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 12)

Uncleaned packaging:
Recommendation:
Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.
Recommended cleaning agent: Water, if necessary together with cleansing agents.

SECTION 14: Transport information

14.1 UN number or ID number **ADR, IMDG, IATA**	Void
14.2 UN proper shipping name **ADR, IMDG, IATA**	Void
14.3 Transport hazard class(es) **ADR, ADN, IMDG, IATA** **Class**	Void
14.4 Packing group **ADR, IMDG, IATA**	Void
14.5 Environmental hazards:	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Maritime transport in bulk according to IMO instruments	Not applicable.
UN "Model Regulation":	Void

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.
REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3, 56a, 56b, 74

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.

(Contd. on page 14)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 13)

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
Other regulations, limitations and prohibitive regulations
BG-Merkblätter: M 044 "Polyurethane production/Isocyanates"
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.
This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Relevant phrases
The following list of relevant hazard statements is the full text of hazard statements mentioned elsewhere in this safety data sheet (in particular in the section 3) and is reported as required by the Regulation (EC) No 1907/2006 (REACH), Annex II, and the following amendments (Regulation (EU) 2020/878). The statements mentioned here do not refer to the product itself, but refer to the individual ingredients in the products, and are provided for information.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335 May cause respiratory irritation.
H351 Suspected of causing cancer.
H373 May cause damage to organs through prolonged or repeated exposure.
EUH204 Contains isocyanates. May produce an allergic reaction.

Classification according to Regulation (EC) No 1272/2008	
Acute toxicity - inhalation	Expert judgement
Skin corrosion/irritation Serious eye damage/irritation Respiratory sensitisation Skin sensitisation Carcinogenicity Specific target organ toxicity (single exposure) Specific target organ toxicity (repeated exposure)	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

Department issuing SDS: R&D Department of Weber-Middle East
Contact:
Product Safety
T+97125509449
e-mail: DL-weber.productSafety-ME@Saint-gobain.com

(Contd. on page 15)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 26.06.2024 Version number 1 Revision: 15.04.2022

Trade name: weberdry 610 i - part A

(Contd. of page 14)

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)
PNEC: Predicted No-Effect Concentration (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
Acute Tox. 4: Acute toxicity – Category 4
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
Resp. Sens. 1: Respiratory sensitisation – Category 1
Skin Sens. 1: Skin sensitisation – Category 1
Carc. 2: Carcinogenicity – Category 2
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
STOT RE 2: Specific target organ toxicity (repeated exposure) – 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.