## Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: Revision date: 12/26/2017 Supersedes: Version: 1.0

12/26/2017

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

#### **Product identifier**

Product form : Mixture

: SEIRETAR R Comp B Name

Product code : 8004445B : Blend Product group

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Main use category : Professional use Use of the substance/mixture : Substrate Preparation

#### Uses advised against 1.2.2.

No additional information available

#### Details of the supplier of the safety data sheet

SEIRE PRODUCTS, S.L.

Los Muchos 34-36 Polígono Ind. Albolleque Sector III

E-19160 CHILOECHES, GUADALAJARA

E-mail address of competent person responsible for the SDS: oscar.velasco@seire.net

#### **Emergency telephone number**

Emergency number : 902.12.44.11 (8:00 - 17:30)

#### SECTION 2: Hazards identification

#### Classification of the substance or mixture

### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin corrosion/irritation, Category 1A H314 Serious eye damage/eye irritation, H318

Category 1

Skin sensitisation, Category 1 H317 Germ cell mutagenicity, Category 1B H340 Carcinogenicity, Category 1A H350 Reproductive toxicity, Category 1B H360 Specific target organ toxicity — H373

Repeated exposure, Category 2

Hazardous to the aquatic environment H410

Chronic Hazard, Category 1

Full text of H statements : see section 16

## Adverse physicochemical, human health and environmental effects

May cause cancer. May cause genetic defects. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Causes serious eye damage. Very toxic to aquatic life with long lasting effects.

#### Label elements

## Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)









GHS07

GHS08 GHS09

Signal word (CLP) : Danger

mix-cresol; Tar acids, xylenol fraction; Distillate Phenols; [The fraction of tar acids, rich in 2,4-Hazardous ingredients and 2,5-dimethylphenol, recovered by distillation of low-temperature coal tar crude tar acids.];

pitch, coal tar, high-temp; Distillates (coal tar), heavy oils; Anthracene oil; Creosote oil,

acenaphthene fraction

Hazard statements (CLP) H314 - Causes severe skin burns and eye damage.

H317 - May cause an allergic skin reaction.

9/21/2018 1/9

## Safety Data Sheet

according to Regulation (EU) 2015/830

H340 - May cause genetic defects.

H350 - May cause cancer.

H360 - May damage fertility or the unborn child.

H373 - May cause damage to organs through prolonged or repeated exposure.

H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P201 - Obtain special instructions before use.

P280 - Wear protective gloves, protective clothing, eye protection, face protection. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a

POISON CENTER, a doctor.

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation

Extra phrases : Restricted to professional users

#### 2.3. Other hazards

Contains PBT substances >= 0.1% assessed in accordance with REACH Annex XIII
Contains PBT/vPvB substances >= 0.1% assessed in accordance with REACH Annex XIII

#### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
pitch, coal tar, high-temp substance listed as REACH Candidate (Pitch, coal tar, high temp.) substance listed in REACH Annex XIV (Pitch, coal tar, high temp.)	(CAS-No.) 65996-93-2 (EC-No.) 266-028-2 (EC Index-No.) 648-055-00-5	24 - 95	Carc. 1A, H350 Muta. 1B, H340 Repr. 1B, H360FD Aquatic Acute 1, H400 (M=1000) Aquatic Chronic 1, H410 (M=1000)
Distillates (coal tar), heavy oils	(CAS-No.) 90640-86-1 (EC-No.) 292-607-4 (EC Index-No.) 648-044-00-5	4 - 50	Skin Irrit. 2, H315 Skin Sens. 1, H317 Muta. 1B, H340 Carc. 1B, H350 Repr. 2, H361 Aquatic Chronic 3, H412
Anthracene oil substance listed as REACH Candidate substance listed in REACH Annex XIV	(CAS-No.) 90640-80-5 (EC-No.) 292-602-7 (EC Index-No.) 648-079-00-6 (REACH-no) 01-2119539475-32	4 - 30	Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Chronic 3, H412
Creosote oil, acenaphthene fraction	(CAS-No.) 90640-84-9 (EC-No.) 292-605-3 (EC Index-No.) 648-098-00-X (REACH-no) 01-2119548393-35	4 - 24	Skin Irrit. 2, H315 Skin Sens. 1, H317 Muta. 2, H341 Carc. 1B, H350 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
DETA	(CAS-No.) 111-40-0 (EC-No.) 203-865-4 (EC Index-No.) 612-058-00-X	7 - 10	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 1 (Inhalation:vapour), H330 Skin Corr. 1B, H314 Skin Sens. 1, H317 STOT SE 3, H335
mix-cresol	(CAS-No.) 1319-77-3 (EC-No.) 215-293-2 (EC Index-No.) 604-004-00-9	> 3	Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Oral), H301 Skin Corr. 1B, H314
Tar acids, xylenol fraction; Distillate Phenols; [The fraction of tar acids, rich in 2,4-and 2,5-dimethylphenol, recovered by distillation of low-temperature coal tar crude tar acids.]	(CAS-No.) 84989-06-0 (EC-No.) 284-895-5 (EC Index-No.) 648-122-00-9	< 1.75	Carc. 1B, H350 Muta. 1B, H340
phenol; carbolic acid; monohydroxybenzene; phenylalcohol	(CAS-No.) 108-95-2 (EC-No.) 203-632-7 (EC Index-No.) 604-001-00-2	> 0.4	Muta. 2, H341 Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Oral), H301 STOT RE 2, H373 Skin Corr. 1B, H314

### Specific concentration limits:

Name	Product identifier	Specific concentration limits
phenol; carbolic acid; monohydroxybenzene; phenylalcohol	(CAS-No.) 108-95-2	( 1 = <c 2,="" 3)="" <="" h315<="" irrit.="" skin="" td=""></c>
	(EC-No.) 203-632-7	(1 = <c 2,="" 3)="" <="" eye="" h319<="" irrit.="" td=""></c>
	(EC Index-No.) 604-001-00-2	(C >= 3) Skin Corr. 1B, H314

9/21/2018 GB - en 2/9

## Safety Data Sheet

according to Regulation (EU) 2015/830

Full text of H-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures general : Call a physician immediately.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing. Call a physician

immediately

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. Call a physician immediately.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting. Call a physician immediately.

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

Symptoms/effects after skin contact : Burns. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Serious damage to eyes.

Symptoms/effects after ingestion : Burns

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of

: Toxic fumes may be released.

### 5.3. Advice for firefighters

Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures

: Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapours/spray.

#### 6.1.2. For emergency responders

Protective equipment

: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

For containment

: Collect spillage.

Methods for cleaning up

: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public

waters.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Precautions for safe handling

: Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Wear personal protective equipment. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

Hygiene measures

: Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store locked up. Store in a well-ventilated place. Keep cool.

9/21/2018 GB - en 3/9

## Safety Data Sheet

according to Regulation (EU) 2015/830

#### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

DETA (111-40-0)		
United Kingdom	WEL TWA (mg/m³)	4.3 mg/m³
United Kingdom	WEL TWA (ppm)	1 ppm
phenol; carbolic acid; monol	hydroxybenzene; phenylalcohol (108-95-2)	
EU	Local name	Phenol
EU	IOELV TWA (mg/m³)	8 mg/m³
EU	IOELV TWA (ppm)	2 ppm
EU	IOELV STEL (mg/m³)	16 mg/m³
EU	IOELV STEL (ppm)	4 ppm
EU	Notes	skin
United Kingdom	Local name	Phenol
United Kingdom	WEL TWA (mg/m³)	7.8 mg/m³
United Kingdom	WEL TWA (ppm)	2 ppm
United Kingdom	WEL STEL (mg/m³)	16 mg/m³
United Kingdom	WEL STEL (ppm)	4 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)

#### 8.2. Exposure controls

### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Hand protection:

Type: Disposable gloves Material: Nitrile rubber Permeation: 6 (> 480 minutes)

Thickness: > 0.4 mm Standard: EN 374

## Eye protection:

Safety glasses

#### Respiratory protection:

[In case of inadequate ventilation] wear respiratory protection. Wear a respirator conforming to EN140 with Type A filter or better









## **Environmental exposure controls:**

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Black.
Odour : Amines.

Odour threshold : No data available

pH : 13

Relative evaporation rate (butylacetate=1) : No data available

Melting point : No data available

Freezing point : No data available

Boiling point : No data available

Flash point : > 135 °C ASTM D93

Auto-ignition temperature : No data available

9/21/2018 GB - en 4/9

## Safety Data Sheet

according to Regulation (EU) 2015/830

Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.13 - 1.17 g/cm³
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 700 - 1100 cP
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

#### 10.5. Incompatible materials

No additional information available

STOT-repeated exposure

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Acute toxicity	: Not classified
DETA (111-40-0)	
LD50 oral rat	1553 mg/kg bodyweight (Rat, Male, Experimental value)
LD50 dermal rabbit	1045 mg/kg bodyweight (Rabbit, Experimental value)
Anthracene oil (90640-80-5)	
LD50 oral rat	4030 mg/kg
Creosote oil, acenaphthene fraction (90640-84	1-9)
LD50 oral rat	> 2000 mg/kg
pitch, coal tar, high-temp (65996-93-2)	
LD50 oral rat	> 15000 mg/kg bodyweight (OECD 401: Acute Oral Toxicity, Rat, Male/female, Experimental value)
LD50 dermal rat	> 2000 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male/female, Experimental value)
Distillates (coal tar), heavy oils (90640-86-1)	
LD50 oral rat	4030 mg/kg
Skin corrosion/irritation	: Causes severe skin burns and eye damage.
	pH: 13
Serious eye damage/irritation	: Causes serious eye damage.
	pH: 13
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 or the unborn child.
STOT-single exposure	: Not classified

9/21/2018 GB - en 5/9

: May cause damage to organs through prolonged or repeated exposure.

## Safety Data Sheet

according to Regulation (EU) 2015/830

Aspiration hazard : Not classified

## SECTION 12: Ecological information

## 12.1. Toxicity

Ecology - general : Very toxic to aquatic life with long lasting effects.

DETA (111-40-0)	
LC50 fish 1	430 mg/l (EU Method C.1, 96 h, Poecilia reticulata, Semi-static system, Fresh water, Experimental value)
EC50 Daphnia 1	64.6 mg/l (EU Method C.2, 48 h, Daphnia magna, Static system, Fresh water, Experimental value)
ErC50 (algae)	1164 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Selenastrum capricornutum, Static system, Fresh water, Experimental value)

#### 12.2. Persistence and degradability

DETA (111-40-0)	
Persistence and degradability	Readily biodegradable in the soil. Readily biodegradable in water.

#### 12.3. Bioaccumulative potential

DETA (111-40-0)	
BCF fish 1	0.3 - 6.3 (OECD 305: Bioconcentration: Flow-Through Fish Test, 8 week(s), Cyprinus carpio, Flow-through system, Fresh water, Experimental value, Fresh weight)
Log Pow	-1.58 (Calculated, 20 °C)
Bioaccumulative potential	Not bioaccumulative.

pitch, coal tar, high-temp (65996-93-2)	
Bioaccumulative potential	No test data available.

## 12.4. Mobility in soil

DETA (111-40-0)	
Log Koc	3.4 - 4.6 (log Koc, Other, Experimental value, GLP)
Ecology - soil	Adsorbs into the soil. Low potential for mobility in soil. Soil contaminant.
pitch, coal tar, high-temp (65996-93-2)	
	44 500 14 01 14 1 1 1

pitch, coal tar, high-temp (65996-93-2)	
Log Koc	4.1 - 5.9 (log Koc, Calculated value)
Ecology - soil	Adsorbs into the soil.

### 12.5. Results of PBT and vPvB assessment

Component	
DETA (111-40-0)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
pitch, coal tar, high-temp (65996-93-2)	This substance/mixture meets the PBT criteria of REACH regulation, annex XIII This substance/mixture meets the vPvB criteria of REACH regulation, annex XIII
Distillates (coal tar), heavy oils (90640-86-1)	This substance/mixture meets the PBT criteria of REACH regulation, annex XIII
Anthracene oil (90640-80-5)	This substance/mixture meets the PBT criteria of REACH regulation, annex XIII This substance/mixture meets the vPvB criteria of REACH regulation, annex XIII

#### 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
3267	3267	3267	3267	3267
14.2. UN proper shipping name				
CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (diethylenetriamine; mix- cresol)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (diethylenetriamine; mix- cresol)	Corrosive liquid, basic, organic, n.o.s. (diethylenetriamine; mixcresol)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (diethylenetriamine; mix- cresol)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (diethylenetriamine; mix- cresol)
Transport document description				
UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S.	UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S.	UN 3267 Corrosive liquid, basic, organic, n.o.s. (diethylenetriamine; mix-	UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S.	UN 3267 CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S.

9/21/2018 GB - en 6/9

## Safety Data Sheet

according to Regulation (EU) 2015/830

ADR	IMDG	IATA	ADN	RID	
(diethylenetriamine ; mix- cresol), 8, II, (E), ENVIRONMENTALLY HAZARDOUS	(diethylenetriamine ; mix- cresol), 8, II, MARINE POLLUTANT/ENVIRONM ENTALLY HAZARDOUS	cresol), 8, II, ENVIRONMENTALLY HAZARDOUS	(diethylenetriamine ; mix- cresol), 8, II, ENVIRONMENTALLY HAZARDOUS	(diethylenetriamine ; mix- cresol), 8, II, ENVIRONMENTALLY HAZARDOUS	
14.3. Transport hazard	14.3. Transport hazard class(es)				
8	8	8	8	8	
***************************************	***************************************			***************************************	
14.4. Packing group					
II	l II	l II	l II	II	
14.5. Environmental hazards					
Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the	
environment : Yes	environment : Yes	environment : Yes	environment : Yes	environment : Yes	
	Marine pollutant : Yes				
No supplementary information available					

## 14.6. Special precautions for user

#### - Overland transport

Orange plates

Classification code (ADR) : C7
Limited quantities (ADR) : 11
Excepted quantities (ADR) : E2
Transport category (ADR) : 2

80 3267

Tunnel restriction code (ADR) : E
EAC code : 2X
APP code : B

## - Transport by sea

Special provisions (IMDG) : 274
Limited quantities (IMDG) : 1 L
EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-B
Segregation (IMDG) : SG35

## - Air transport

PCA Excepted quantities (IATA) : E2
PCA Limited quantities (IATA) : Y840
PCA limited quantity max net quantity (IATA) : 0.5L
PCA max net quantity (IATA) : 1L

#### - Inland waterway transport

Classification code (ADN) : C7
Limited quantities (ADN) : 1 L
Excepted quantities (ADN) : E2

## - Rail transport

Classification code (RID) : C7
Limited quantities (RID) : 1L
Excepted quantities (RID) : E2
Transport category (RID) : 2

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

## 15.1.1. EU-Regulations

9/21/2018 GB - en 7/9

## Safety Data Sheet

according to Regulation (EU) 2015/830

Contains no REACH substances with Annex XVII restrictions

Contains a substance on the REACH candidate list in concentration  $\geq$  0.1% or with a lower specific limit: Pitch, coal tar, high temp. (EC 266-028-2, CAS 65996-93-2), Anthracene oil (EC 292-602-7, CAS 90640-80-5)

Contains REACH Annex XIV substances:

Substance name	Authorisation number	Sunset date	REACH authorisation exemptions
Pitch, coal tar, high temp. (EC 266-028-2, CAS 65996-93-2)		04/10/2020	
Anthracene oil (EC 292-602-7, CAS 90640-80-5)		04/10/2020	

## 15.1.2. National regulations

No additional information available

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

#### Full text of H- and EUH-statements:

Acute Tox. 1 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 1
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. 1A	Carcinogenicity, Category 1A
Carc. 1B	Carcinogenicity, Category 1B
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Muta. 1B	Germ cell mutagenicity, Category 1B
Muta. 2	Germ cell mutagenicity, Category 2
Repr. 1B	Reproductive toxicity, Category 1B
Repr. 1B	Reproductive toxicity, Category 1B
Repr. 2	Reproductive toxicity, Category 2
Skin Corr. 1A	Skin corrosion/irritation, Category 1A
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
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.
H330	Fatal if inhaled.
H331	Toxic if inhaled.
H335	May cause respiratory irritation.
H340	May cause genetic defects.
H341	Suspected of causing genetic defects.
H350	May cause cancer.
H360	May damage fertility or the unborn child.
H360FD	May damage fertility. May damage the unborn child.
H361	Suspected of damaging fertility or the unborn child.
	,

9/21/2018 GB - en 8/9

## Safety Data Sheet

according to Regulation (EU) 2015/830

H373	May cause damage to organs through prolonged or repeated exposure.
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.
H412	Harmful to aquatic life with long lasting effects.

#### ARDEX SDS EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

9/21/2018 GB - en 9/9