

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 06/11/2015 Revision date: 02/04/2025 Supersedes version of: 21/03/2025 Version: 4.2

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

1.1. Product identifier

Product form : Mixture

Name Spabond 340LV Resin UFI G2XW-S5FM-AE0C-3M1S

Product code 10251 Type of product : Epoxy resin Product group : Resin

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

Relevant identified uses

Main use category : Industrial use.Professional use

1.3. Details of the supplier of the safety data sheet

Supplier Other

Gurit (UK) Ltd Gurit Spain SA

St Cross Business Park Polígono Industrial Romica C/K Newport Parcela 11C, APDO.447 GBR PO30 5WU Isle of Wight ESP 02080 Albacete

Spain

United Kingdom

T +44 (0) 1983 828 000 (All Technical and Commercial Enquiries) T +34 967 254 507, F +34 967 254 005 Regulatory@gurit.com, www.Gurit.com Regulatory@Gurit.com, www.gurit.com

1.4. Emergency telephone number

Emergency number Carechem 24Hrs: +44 (0) 1273 289451

Telephone number for use in case of chemical exposure, spillage or fire only.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation, Category 1 H318 H317 Skin sensitisation, Category 1 Hazardous to the aquatic environment - Chronic Hazard, H411

Category 2

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Toxic to aquatic life with long lasting effects.

2.2. Label elements

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

Hazard pictograms (CLP)







GHS05

GHS07

GHS09

Signal word (CLP)

: Danger

Contains

: reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700); oxirane, mono[(C12-14-alkyloxy)methyl] derivs.; Formaldehyde, polymer with (chloromethyl)oxirane and phenol; 1,4-bis(2,3 epoxypropoxy)butane; butanedioldiglycidyl

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Hazard statements (CLP) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H318 - Causes serious eye damage.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P261 - Avoid breathing vapours.

P264 - Wash hands thoroughly after handling.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear eye protection, protective clothing, protective gloves. P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Component

Substance(s) not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)	CAS-No.: 1675-54-3 EC-No.: 216-823-5 EC Index-No.: 603-074-00-8 REACH-no: 01-2119456619- 26	≥ 50	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	CAS-No.: 68609-97-2 EC-No.: 271-846-8 EC Index-No.: 603-103-00-4 REACH-no: 01-2119485289- 22	5 – 10	Skin Irrit. 2, H315 Skin Sens. 1, H317
1,4-bis(2,3 epoxypropoxy)butane; butanedioldiglycidyl ether	CAS-No.: 2425-79-8 EC-No.: 219-371-7 EC Index-No.: 603-072-00-7 REACH-no: 01-2119494060- 45	5 – 10	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 3, H412
Formaldehyde, polymer with (chloromethyl)oxirane and phenol	CAS-No.: 9003-36-5 EC-No.: 701-263-0 REACH-no: 01-2119454392- 40	3 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411

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Specific concentration limits:			
Name	Product identifier	Specific concentration limits (%)	
reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)	CAS-No.: 1675-54-3 EC-No.: 216-823-5 EC Index-No.: 603-074-00-8 REACH-no: 01-2119456619- 26	(5 ≤ C < 100) Skin Irrit. 2; H315 (5 ≤ C < 100) Eye Irrit. 2; H319	

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

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

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash

occurs: Get medical advice/attention.

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 : Call a poison center or a doctor if you feel unwell.

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

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

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

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.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : 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.

Other information : Collect contaminated fire fighting water seperately. It must not enter drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing vapours.

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".

Emergency procedures : Ventilate area.

6.2. Environmental precautions

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

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6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Mechanically recover the product.

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. For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear

personal protective equipment. Avoid breathing vapours.

Hygiene measures : 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. Separate working clothes from town clothes. Launder separately. Wash hands and other exposed areas with mild soap and water before

eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

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

Maximum storage period : 2 year

Storage temperature : ≤ 30 °C Storage at elevated temperatures may cause pressure build-up in sealed containers

Storage area : Store away from heat. Store in a well-ventilated place.

Special rules on packaging : Keep only in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment symbol(s):









Eye and face protection

Eye protection:

Safety glasses

Skin protection

Skin and body protection:

Wear suitable protective clothing

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Skin and body protection	
Туре	Standard
Tyvek® Gown/Coveralls	EN 13034

Hand protection:

Protective gloves. Time of penetration is to be checked with the glove producer

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR)	0 (< 10 minutes)	0.26mm		EN ISO 374

Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

Respiratory protection			
Device	Filter type	Condition	Standard
Disposable half mask	Gas/vapour filter	Vapour protection	EN 405

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Industrial and professional. Perform risk assessment prior to use. Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid Colour Yellow. Appearance Paste. Odour characteristic. Odour threshold : Not available : Not available Melting point Freezing point : Not available Boiling point : Not available Flammability : Non flammable.

Explosive properties : Product is not explosive.

Lower explosion limit: Not applicableUpper explosion limit: Not applicableFlash point: Not applicableAuto-ignition temperature: Not applicableDecomposition temperature: Not available

pH : ≈ 7 pH solution : 7

Viscosity, kinematic : Not applicable Viscosity, dynamic : 25 °C
Solubility : Not available Partition coefficient n-octanol/water (Log Kow) : Not available

Vapour pressure : < 0.1 Pa Estimated on the basis of the constituents : 20° C

Vapour pressure at 50°C : Not available

Density : 1,13 g/cm³

Relative density : Not available

Relative vapour density at 20°C : Not applicable

Particle size : Not available

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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. Product is not explosive.

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

LD50 oral rat

рΗ

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 hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation)	Not classified	
reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)		
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method)	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal))	
oxirane, mono[(C12-14-alkyloxy)methyl] deriv	rs. (68609-97-2)	
LD50 oral rat	17100 mg/kg	
LD50 oral	26,8 g/kg	
LD50 dermal rabbit	> 4000 mg/kg	
Formaldehyde, polymer with (chloromethyl)oxirane and phenol (9003-36-5)		
LD50 oral rat	> 10000 mg/kg	
LD50 dermal rat	> 2000 mg/kg	
1,4-bis(2,3 epoxypropoxy)butane; butanedioldiglycidyl ether (2425-79-8)		

Skin corrosion/irritation Causes skin irritation.

reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)

1163 mg/kg

6.12 - 6.64

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according to the NEACH Regulation (EC) 1907/2000 afficilited by Regulation (EC) 2020/676		
oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)		
pH	10	
Formaldehyde, polymer with (chloromethyl)oxirane and phenol (9003-36-5)		
рН	7	
1,4-bis(2,3 epoxypropoxy)butane; butanediol	diglycidyl ether (2425-79-8)	
pH	7	
Serious eye damage/irritation :	Causes serious eye damage. pH: ≈ 7	
reaction product: bisphenol-A-(epichlorhydri	n); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)	
рН	6,12 – 6,64	
oxirane, mono[(C12-14-alkyloxy)methyl] deriv	vs. (68609-97-2)	
рН	10	
Formaldehyde, polymer with (chloromethyl)o	exirane and phenol (9003-36-5)	
рН	7	
1,4-bis(2,3 epoxypropoxy)butane; butanediol	diglycidyl ether (2425-79-8)	
рН	7	
Respiratory or skin sensitisation : Germ cell mutagenicity :	May cause an allergic skin reaction. Not classified	
Carcinogenicity :	Not classified	
reaction product: bisphenol-A-(epichlorhydri	n); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)	
NOAEL (chronic, oral, animal/male, 2 years)	15 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies), Guideline: EPA OPPTS 870.4300 (Combined Chronic Toxicity / Carcinogenicity), Guideline: other:, Remarks on results: other:	
NOAEL (chronic, oral, animal/female, 2 years)	100 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies), Guideline: EPA OPPTS 870.4300 (Combined Chronic Toxicity / Carcinogenicity), Guideline: other:, Remarks on results: other:	
IARC group	3 - Not classifiable	
Reproductive toxicity :	Not classified	
oxirane, mono[(C12-14-alkyloxy)methyl] deriv	vs. (68609-97-2)	
NOAEL (animal/female, F0/P)	200 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: EPA OTS 798.4420 (Preliminary Developmental Toxicity Screen)	
NOAEL (animal/female, F1)	200 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: EPA OTS 798.4420 (Preliminary Developmental Toxicity Screen)	
STOT-single exposure :	Not classified	
STOT-repeated exposure :	Not classified	
Aspiration hazard : Spabond 340LV Resin	Not classified	
Viscosity, kinematic	Not applicable	
	n); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)	
Viscosity, kinematic	8,475 – 10,169 mm²/s	
·	5, 1.5 1.5, 1.50 1	
11.2. Information on other hazards		

11.2. Information on other hazards

No additional information available

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SECTION 12: Ecological information

12.1. Toxicity

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

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Toxic to aquatic life with long lasting effects.

(chronic)

(Cilionic)		
reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)		
LC50 - Fish [1]	1,2 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
LC50 - Fish [2]	2 mg/l	
EC50 72h - Algae [1]	9,4 mg/l Test organisms (species): Scenedesmus capricornutum	
EC50 72h - Algae [2]	> 11 mg/l Test organisms (species): Scenedesmus capricornutum	
LOEC (chronic)	1 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
NOEC (chronic)	0,3 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
Formaldehyde, polymer with (chloromethyl)oxirane and phenol (9003-36-5)		
LC50 - Fish [1]	< 1 mg/l	

12.2. Persistence and degradability

Spabond 340LV Resin		
Persistence and degradability	Rapidly degradable	
reaction product: bisphenol-A-(epichlorhydrin	n); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)	
Persistence and degradability	May cause long-term adverse effects in the environment.	
oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)		
Persistence and degradability	Rapidly degradable	
Formaldehyde, polymer with (chloromethyl)oxirane and phenol (9003-36-5)		
ersistence and degradability Rapidly degradable		
1,4-bis(2,3 epoxypropoxy)butane; butanedioldiglycidyl ether (2425-79-8)		
Persistence and degradability	Rapidly degradable	

12.3. Bioaccumulative potential

reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)	
Bioaccumulative potential Not established.	

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

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12.7. Other adverse effects

reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700) (1675-54-3)

Other information Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation

Waste treatment methods

Product/Packaging disposal recommendations

Ecological waste information

European List of Waste (LoW, EC 2000/532)

- : Disposal must be done according to official regulations.
- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- : Avoid release to the environment. Dispose in a safe manner in accordance with
 - local/national regulations.
- : Avoid release to the environment.
- : 08 04 09* waste adhesives and sealants containing organic solvents or other dangerous

substances

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

ADR	IMDG	IATA
14.1. UN number or ID number		
UN 3077	UN 3077	UN 3077
14.2. UN proper shipping name		
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.	Environmentally hazardous substance, solid, n.o.s.
Transport document description		
UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700) ; Formaldehyde, polymer with (chloromethyl)oxirane and phenol), 9, III, (-)	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700) ; Formaldehyde, polymer with (chloromethyl)oxirane and phenol), 9, III, MARINE POLLUTANT	UN 3077 Environmentally hazardous substance, solid, n.o.s. (reaction product: bisphenol-A-(epichlorhydrin), epoxy resin (number average molecular weight ≤ 700); Formaldehyde, polymer with (chloromethyl)oxirane and phenol), 9, III
14.3. Transport hazard class(es)		
9	9	9
	**************************************	**************************************
14.4. Packing group		
III	III	III
14.5. Environmental hazards		
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes EmS-No. (Fire): F-A EmS-No. (Spillage): S-F	Dangerous for the environment: Yes
No supplementary information available		

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14.6. Special precautions for user

Overland transport

Classification code (ADR) : M7

Special provisions (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5kg Excepted quantities (ADR) : E1

Packing instructions (ADR) : P002, IBC08, LP02, R001

Special packing provisions (ADR) : PP12, B3 Mixed packing provisions (ADR) : MP10

Portable tank and bulk container instructions (ADR) : T1, BK1, BK2, BK3

Portable tank and bulk container special provisions : TP33

(ADR)

Tank code (ADR) : SGAV, LGBV

Vehicle for tank carriage : AT

Transport category (ADR) : 3

Special provisions for carriage - Packages (ADR) : V13

Special provisions for carriage - Bulk (ADR) : VC1, VC2

Special provisions for carriage - Loading, unloading : CV13

and handling (ADR)

Hazard identification number (Kemler No.) : 90

Orange plates :

90 3077

Tunnel restriction code (ADR) : EAC code : 2Z

Transport by sea

Special provisions (IMDG) : 274, 335, 375, 966, 967, 969

Limited quantities (IMDG) : 5 kg
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : LP02, P002
Special packing provisions (IMDG) : PP12
IBC packing instructions (IMDG) : IBC08
IBC special provisions (IMDG) : B3

Tank instructions (IMDG) : BK1, BK2, BK3, T1

Tank special provisions (IMDG) : TP33
Stowage category (IMDG) : A
Stowage and handling (IMDG) : SW23

Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y956
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 956
PCA max net quantity (IATA) : 400kg
CAO packing instructions (IATA) : 956
CAO max net quantity (IATA) : 400kg

Special provisions (IATA) : A97, A158, A179, A197, A215

ERG code (IATA) : 9L

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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SECTION 15: Regulatory information

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

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

National regulations

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on the Canadian DSL (Domestic Substances List)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes		
Section	Changed item	Comments
	Tank instructions (IMDG)	Modified
	Special provisions (IATA)	Modified
	Portable tank and bulk container instructions (RID)	Modified
	Equipment required (ADN)	Modified
	Revision date	Modified
	Supersedes	Modified

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Indication of changes			
Section	Changed item	Comments	
	Portable tank and bulk container instructions (ADR)	Modified	
2.2	Precautionary statements (CLP)	Modified	
14.6	Packing instructions (IMDG) Modified		
14.6	Additional requirements/Remarks (ADN) Added		
14.6	Special provisions (ADR)	Modified	
14.6	Tunnel restriction code (ADR)	Modified	

Full text of H- and EUH-statements:			
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4		
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2		
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1	Skin sensitisation, Category 1		
H302	Harmful if swallowed.		
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.		
H332	Harmful if inhaled.		
H411	Toxic to aquatic life with long lasting effects.		
H412	Harmful to aquatic life with long lasting effects.		

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:			
Skin Irrit. 2	H315	Calculation method	
Eye Dam. 1	H318	Calculation method	
Skin Sens. 1	H317	Calculation method	
Aquatic Chronic 2	H411	Calculation method	

Safety Data Sheet (SDS), EU

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