



Soudal Soudaseal CL

Safety Data Sheet

SDS Reference Number: 100002854

Issue date: 25/11/2021 Revision date: 01/10/2025 Supersedes version of: 17/03/2023 Version: 2.0

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

1.1. Product identifier

Product form : Mixture
Trade name : SOUDAL Soudaseal CL

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

Relevant identified uses

Intended for general public
Main use category : Consumer use, Professional use
Use of the substance/mixture : Sealants

1.3. Details of the supplier of the safety data sheet

Supplier
Soudal USA
350 Ring Road
Elizabethtown, KY 42701

technical@soudalaccumetric.com
www.SoudalUSA.com

1.4. Emergency telephone number

: (800) 424-9300 CHEMTREC
24h/24h

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Hazardous to the aquatic environment – Chronic Hazard, H412
Category 3

Adverse physicochemical, human health and environmental effects

Harmful to aquatic life with long lasting effects.

2.2. Label elements

Signal word (CLP) : -
Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (CLP) : P102 - Keep out of reach of children.
P273 - Avoid release to the environment.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

None known

Soudal Soudaseal CL

Safety Data Sheet

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification
3-(trimethoxysilyl)propylamine	CAS-No.: 13822-56-5	≥ 1 – < 3	Eye Dam. 1, H318 Skin Irrit. 2, H315
trimethoxyvinylsilane	CAS-No.: 2768-02-7	< 1	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation: vapor), H332 (ATE=16.8 mg/l/4h) Skin Sens. 1, H317
dioctylbis(pentane-2,4-dionato-O,O')tin	CAS-No.: 54068-28-9	≥ 0.1 – < 1	Skin Sens. 1, H317 STOT SE 2, H371
bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate	CAS-No.: 63843-89-0	≥ 0.1 – < 1	STOT RE 1, H372 Acute Tox. 4 (Oral), H302 (ATE=1490 mg/kg bodyweight) Aquatic Chronic 1, H410 (M=10)

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: If you feel unwell, seek medical advice.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Respiratory problems: consult a doctor/medical service.
First-aid measures after skin contact	: Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact	: Rinse eyes with water as a precaution. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophthalmologist if irritation persists.
First-aid measures after ingestion	: Rinse mouth out with water. Get medical advice/attention if you feel unwell.

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

No additional information available

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 : None known.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

Soudal Soudaseal CL

Safety Data Sheet

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

For non-emergency personnel

Emergency procedures

: Ventilate spillage area.

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.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Leave the product to solidify. Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal. Clean contaminated surfaces with an excess of water. Wash clothing and equipment after handling.

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. Wear personal protective equipment.

Hygiene measures

: 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 at room temperature. Protect against frost. Protect from sunlight. Store in a well-ventilated place. Keep container closed when not in use.

Maximum storage period

: 15 months

Packaging materials

: Synthetic material.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure and biological limit values

Soudal Soudaseal CL

Safety Data Sheet

diocetylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)

ACGIH

TWA (as Sn)	0.1 mg/m ³ (A4: Not classified as a human carcinogen)
STEL (as Sn)	0.2 mg/m ³

OSHA

TWA (as Sn)	0.1 mg/m ³
-------------	-----------------------

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the workstation.

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

Hand protection: Protective gloves

Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls

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	: Solid
Colour	: Variable.

Appearance	: Pasty.
Odour	: characteristic.
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: Not available

Soudal Soudaseal CL

Safety Data Sheet

Flammability	: Not applicable
Lower explosion limit	: Not applicable
Upper explosion limit	: Not applicable
Flash point	: > 100 °C
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not available
pH	: Not available
pH solution	: Not available
Viscosity, kinematic	: Not applicable
Solubility	: insoluble in water. Soluble in organic solvents.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapor pressure	: Not available
Vapor pressure at 50°C	: Not available
Density	: 1.045 g/cm ³ (20°C)
Relative density	: Not available
Relative vapor density at 20°C	: Not applicable
Particle size	: Not available

9.2. Other information

Other safety characteristics

VOC content	: < 1 %
-------------	---------

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

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 class

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

SOUDAL Soudaseal CL

Safety Data Sheet

bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)

LD50 oral rat	1,490 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral)
LD50 dermal rat	> 3,170 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rat, Male / female, Experimental value, Dermal)
LC50 Inhalation - Rat	> 460 mg/m ³ air (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (aerosol))

trimethoxyvinylsilane (2768-02-7)

LD50 oral rat	6,899 – 7,012 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	3,158 – 3,760 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male / female, Experimental value, Dermal, 14 day(s))
LC50 Inhalation - Rat	16.8 mg/l (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s))

3-(trimethoxysilyl)propylamine (13822-56-5)

LD50 oral rat	3,030 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	11,458 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male, Experimental value, Dermal, 14 day(s))

dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)

LD50 oral rat	2,500 mg/kg (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Female, Experimental value, Oral)
LD50 dermal rat	> 2,000 mg/g (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal)
LC50 Inhalation - Rat	5,1 mg/m ³ (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours))

Skin corrosion/irritation : Not classified

trimethoxyvinylsilane (2768-02-7)

pH	No data available in the literature
----	-------------------------------------

3-(trimethoxysilyl)propylamine (13822-56-5)

pH	9 (2 %, 20 °C)
----	----------------

SOUDAL Soudaseal CL

Safety Data Sheet

Serious eye damage/irritation : Not classified.

SOUDAL Soudaseal CL	
Eye Irritation (test on mixture), Eye, in vitro	No eye irritation (OECD 437)

trimethoxyvinylsilane (2768-02-7)	
pH	No data available in the literature

3-(trimethoxysilyl)propylamine (13822-56-5)	
pH	9 (2 %, 20 °C)

Respiratory or skin sensitization : Skin sensitization: Not classified.

SOUDAL Soudaseal CL	
Skin Sensitization (test on mixture), Skin, In vivo, mouse	Not sensitizing (OECD 429 (Reduced Local Lymph Node Assay))

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)	
NOAEL (animal/male, F0/P)	0.3 – 0.4 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
NOAEL (animal/female, F0/P)	0.3 – 0.5 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)

STOT-single exposure : Not classified

dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)	
STOT-single exposure	May cause damage to organs (immune system) (if swallowed).

STOT-repeated exposure : Not classified

bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)	
---	--

SOUDAL Soudaseal CL

Safety Data Sheet

STOT-repeated exposure	Causes damage to organs (liver, lymphoid system, spleen) through prolonged or repeated exposure (if swallowed).
------------------------	---

dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)

LOAEC (inhalation, rat, gas, 90 days)	650 ppm Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study)
---------------------------------------	---

Aspiration hazard : Not classified

bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)

Viscosity, kinematic	Not applicable (solid)
----------------------	------------------------

trimethoxyvinylsilane (2768-02-7)

Viscosity, kinematic	0.7 mm ² /s (20 °C)
----------------------	--------------------------------

3-(trimethoxysilyl)propylamine (13822-56-5)

Viscosity, kinematic	1.77 mm ² /s (20 °C, DIN 51562: Capillary viscometer)
----------------------	--

dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)

Viscosity, kinematic	25.1 mm ² /s (40 °C, OECD 114: Viscosity of Liquids)
----------------------	---

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

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

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

Hazardous to the aquatic environment, long-term : Harmful to aquatic life with long lasting effects. (chronic)

bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)

LC50 - Fish [1]	> 100 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)
EC50 72h - Algae [1]	61 mg/l (Other, Scenedesmus subspicatus, Static system, Fresh water, Experimental value, Biomass)
LOEC (acute)	0,0064 mg/l (OECD 211, daphnia magna, 21d)

bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)

SOUDAL Soudaseal CL

Safety Data Sheet

NOEC chronic crustacea	0.002 mg/l (OECD 211, daphnia magna, 21d)
------------------------	---

trimethoxyvinylsilane (2768-02-7)

LC50 - Fish [1]	191 mg/l (96 h, Oncorhynchus mykiss, Fresh water, Experimental value, Nominal concentration)
EC50 - Crustacea [1]	169 mg/l (EU Method C.2, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)
ErC50 algae	> 89 mg/l (72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)
NOEC chronic algae	89 mg/l (72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)

3-(trimethoxysilyl)propylamine (13822-56-5)

LC50 - Fish [1]	> 934 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	331 mg/l (OECD 202: Daphnia sp. Acute Immobilization Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
EC50 72h - Algae [1]	> 1,000 mg/l (EU Method C.3, Desmodesmus subspicatus, Static system, Fresh water, Read-across, GLP)

dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)

LC50 - Fish [1]	71.1 mg/l (96 h, Salmo gairdneri, Flow-through system, Fresh water, Experimental value, Nominal concentration)
EC50 - Crustacea [1]	47.6 mg/l (48 h, Daphnia magna, Static system, Fresh water, Experimental value, Nominal concentration)
EC50 - Other aquatic organisms [1]	75 mg/l Test organisms (species): other:
ErC50 algae	32 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, GLP)

12.2. Persistence and degradability

SOUDAL Soudaseal CL

Persistence and degradability	Not rapidly degradable
-------------------------------	------------------------

bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)

Persistence and degradability	not readily degradable in water.
-------------------------------	----------------------------------

trimethoxyvinylsilane (2768-02-7)

Persistence and degradability	not readily degradable in water.
-------------------------------	----------------------------------

SOUDAL Soudaseal CL

Safety Data Sheet

3-(trimethoxysilyl)propylamine (13822-56-5)	
Persistence and degradability	Not readily biodegradable in water.
dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)	
Persistence and degradability	not readily degradable in water.
12.3. Bioaccumulative potential	
bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)	
BCF - Fish [1]	24.3 – 437.1 (OECD 305: Bioconcentration: Flow-Through Fish Test, 60 day(s), Cyprinus carpio, Flow-through system, Fresh water, Experimental value)
bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)	
Partition coefficient n-octanol/water (Log Pow)	3.7 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 23 °C)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
trimethoxyvinylsilane (2768-02-7)	
Partition coefficient n-octanol/water (Log Pow)	1.1 (QSAR, KOWWIN, 20 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
3-(trimethoxysilyl)propylamine (13822-56-5)	
Partition coefficient n-octanol/water (Log Pow)	0.2 (QSAR, KOWWIN, 20 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)	
Partition coefficient n-octanol/water (Log Pow)	0,6 (Calculated, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
12.4. Mobility in soil	
bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate (63843-89-0)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.04 – 8.1 (log Koc, SRC PCKOCWIN v2.0, Calculated value)
Ecology - soil	Low potential for mobility in soil.
trimethoxyvinylsilane (2768-02-7)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.8 (log Koc, SRC PCKOCWIN v2.0, Calculated value)

SOUDAL Soudaseal CL

Safety Data Sheet

Ecology - soil	Low potential for adsorption in soil.
----------------	---------------------------------------

3-(trimethoxysilyl)propylamine (13822-56-5)	
Surface tension	No data available in the literature
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	-0.6 (log Koc, QSAR)
Ecology - soil	Highly mobile in soil.

dioctylbis(pentane-2,4-dionato-O,O')tin (54068-28-9)	
Surface tension	32.3 mN/m (20 °C, 30 mg/l, OECD 115: Surface Tension of Aqueous Solutions)

12.5. Results of PBT and vPvB assessment

SOUDAL Soudaseal CL	
The product does not meet the PBT and vPvB classification criteria	

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

We make no guarantee or warranty of any kind that the use of disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with requirements and applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
Not regulated for transport				
14.2. UN proper shipping name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

SOUDAL Soudaseal CL

Safety Data Sheet

14.3. Transport hazard class(es)

Not regulated

Not regulated

Not regulated

Not regulated

Not regulated

14.4. Packing group

Not regulated

Not regulated

Not regulated

Not regulated

Not regulated

14.5. Environmental hazards

Not regulated

Not regulated

Not regulated

Not regulated

Not regulated

No supplementary information available

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. US Federal Regulations

TSCA

All components of this product follow the inventory listing requirements of the US Toxic Substances and Control Act (TSCA) Chemical Substances Inventory.

SARA 302

None

SARA 304

None

SARA 311/312

Acute Health Hazard

Yes

Chronic Health Hazard

Yes

Fire Hazard

No

Sudden Release of Pressure Hazard

No

Reactive Hazard

No

SARA 313

None present or none present in reportable quantities.

15.1.2. US State Regulations

California Prop 65: WARNING: This product can expose you to chemicals including diisononyl phthalate, which is known to the State of California to cause cancer, and methanol, which is known to the State of California to cause birth defects and other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

SODAL Soudaseal CL

Safety Data Sheet

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes

Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BLV	Biological limit value
CAS-No.	Chemical Abstract Service number
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration
EC-No.	European Community number
EN	European Standard
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration

SOUDAL Soudaseal CL

Safety Data Sheet

REACH	Registration, Evaluation, Authorization and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
vPvB	Very Persistent and Very Bioaccumulative
WGK	Water Hazard Class

Full text of H- and EUH-statements:

Acute Tox. 4 (Inhalation: vapor)	Acute toxicity (inhalation: vapor) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitization, Category 1
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1

Full text of H- and EUH-statements:

STOT SE 2	Specific target organ toxicity – Single exposure, Category 2
H226	Flammable liquid and vapor.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H332	Harmful if inhaled.
H371	May cause damage to organs.
H372	Causes damage to organs through prolonged or repeated exposure.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

SOUDAL Soudaseal CL

Safety Data Sheet

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Aquatic Chronic 3	H412	Calculation method
-------------------	------	--------------------

Disclaimer: The data contained herein is based upon information that Soudal believes to be reliable. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material of the results to be obtained from the use thereof.