

# SAFETY DATA SHEET

Based upon Regulation (EC) No. 1907/2006, as amended by Regulation (EC) No. 453/2010

# S20-L2-W&W2-Acr

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

### 1.1 Product identifier:

Product name Registration number REACH Product type REACH : S20-L2-W&W2-Acr : Not applicable (mixture) : Mixture

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

1.2.1 Relevant identified uses Sealant

1.2.2 Uses advised against No uses advised against known

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

### Supplier of the safety data sheet

SOUDAL N.V. Everdongenlaan 18-20 B-2300 Turnhout **2** +32 14 42 42 31 +32 14 42 65 14 msds@soudal.com

#### Manufacturer of the product

SOUDAL N.V. Everdongenlaan 18-20 B-2300 Turnhout **2** +32 14 42 42 31 +32 14 42 65 14 msds@soudal.com

### 1.4 Emergency telephone number:

24h/24h (Telephone advice: English, French, German, Dutch): +32 14 58 45 45 (BIG)

# SECTION 2: Hazards identification

# 2.1 Classification of the substance or mixture:

Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

### 2.2 Label elements:

Not classified as dangerous accordin<mark>g to the criteria of Regulation</mark> (EC) No 1272/2008

## 2.3 Other hazards:

No other hazards known

## SECTION 3: Composition/information on ingredients

## 3.1 Substances:

Not applicable

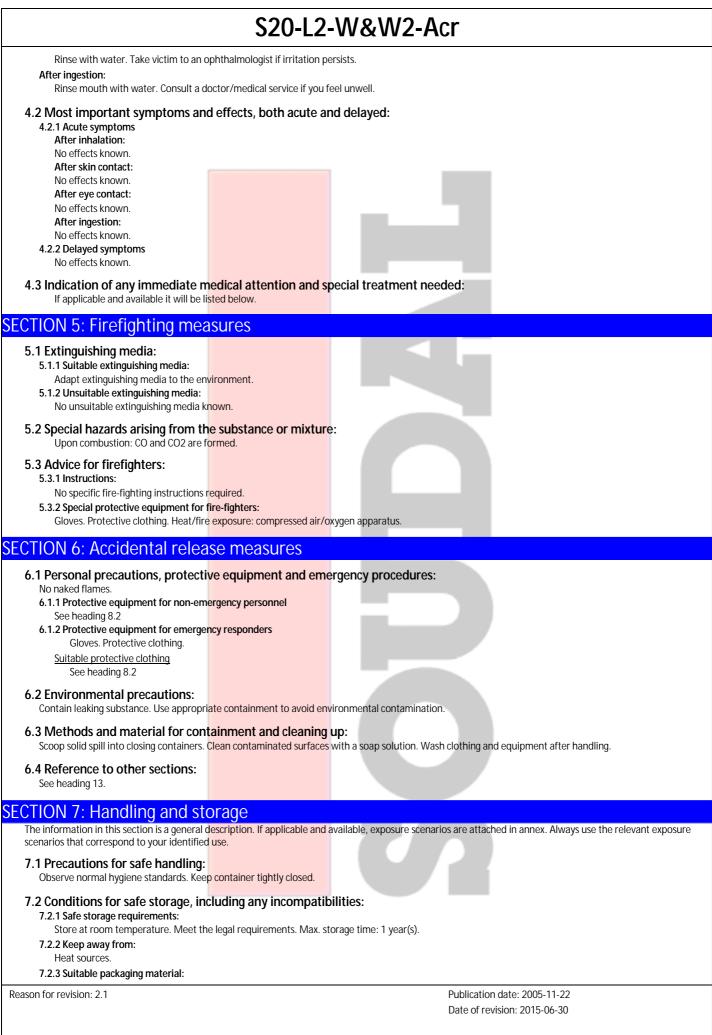
## 3.2 Mixtures:

This mixture does not contain any notifiable substances

## SECTION 4: First aid measures

#### 4.1 Description of first aid measures: General: If you feel unwell, seek medical advice. After inhalation: Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service. After skin contact: Rinse with water. Take victim to a doctor if irritation persists. After eye contact: Created by: Brandweerinformatiecentrum voor gevaarlijke stoffen vzw (BIG) Publication date: 2005-11-22 134-15960-469-en Technische Schoolstraat 43 A, B-2440 Geel Date of revision: 2015-06-30 http://www.big.be © BIG vzw Reason for revision: 2.1

Revision number: 0500



Revision number: 0500

Product number: 42403

Synthetic material.

### 7.2.4 Non suitable packaging material:

No data available

### 7.3 Specific end use(s):

If applicable and available, exposure scenarios are attached in annex. See information supplied by the manufacturer.

SECTION 8: Exposure contro	his/personal protection
8.1 Control parameters:	
8.1.1 Occupational exposure	
a) Occupational exposure limit values	5
If limit values are applicable and avail	lable these will be listed below.
b) National biological limit values	
If limit values are applicable and avail	lable these will be listed below.
8.1.2 Sampling methods	
If applicable and available it will be lis	sted below.
8.1.3 Applicable limit values when using	the substance or mixture as intended
If limit values are applicable and avail	lable these will be listed below.
8.1.4 DNEL/PNEC values	
If applicable and available it will be lis	sted below.
8.1.5 Control banding	
If applicable and available it will be lis	sted below.
8.2 Exposure controls:	
	al description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure
scenarios that correspond to your identif	
8.2.1 Appropriate engineering controls	
8.2.2 Individual protection measures, su	i <mark>ch as personal protective eq</mark> uipment
Observe normal hygiene standards. K	<mark>(eep container tightly closed</mark> . Do not eat, drink or smoke during work.
a) Respiratory protection:	
Respiratory protection not required i	n normal conditions.
b) Hand protection:	
Gloves.	
<u>c) Eye protection:</u>	
Eye protection not required in norma	al conditions.
d) Skin protection:	
Protective clothing.	
8.2.3 Environmental exposure controls:	
See headings 6.2, 6.3 and 13	

# SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties:

Physical form	Paste		
Odour	Characteristic odour		
Odour threshold	No data available		
Colour	Variable in colour, depending on the composition		
Particle size	No data available		
Explosion limits	No data available		
Flammability	Non-flammable		
Log Kow	Not applicable (mixture)		
Dynamic viscosity	No data available		
Kinematic viscosity	No data available		
Melting point	No data available		
Boiling point	No data available		
Flash point	No data available		
Evaporation rate	No data available		
Relative vapour density	Not applicable		
Vapour pressure	No data available		
Solubility	No data available		
Relative density	1 - 1.5		
Decomposition temperature	No data available		
Auto-ignition temperature	No data available		
Explosive properties	No chemical group associated with explosive properties		
Oxidising properties	No chemical group associated with oxidising properties		
pH	No data available		

## 9.2 Other information:

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Absolute density	1000 kg/m <sup>3</sup> - 1500 kg/m <sup>3</sup>
SECTION 10: Stability and reactivi	ty
<b>10.1 Reactivity:</b> No data available.	
10.2 Chemical stability: Stable under normal conditions.	
10.3 Possibility of hazardous reactions: No data available.	
10.4 Conditions to avoid: No data available.	
10.5 Incompatible materials: No data available.	
<b>10.6 Hazardous decomposition products:</b> Upon combustion: CO and CO2 are formed.	
SECTION 11: Toxicological inform	ation
11.1 Information on toxicological effects:	
11.1.1 Test results	
Acute toxicity <u>S20-L2-W&amp;W2-Acr</u> No (test)data on the mixture available Judgement is based on the relevant ingredients <u>Conclusion</u> Not classified for acute toxicity Corrosion/irritation	
S20-L2-W&W2-Acr         No (test)data on the mixture available         Judgement is based on the relevant ingredients         Conclusion         Not classified as irritating to the skin         Not classified as irritating to the eyes         Not classified as irritating to the respiratory system	
Respiratory or skin sensitisation	
S20-L2-W&W2-Acr         No (test)data on the mixture available         Judgement is based on the relevant ingredients         Conclusion         Not classified as sensitizing for inhalation         Not classified as sensitizing for skin         Specific target organ toxicity         S20-L2-W&W2-Acr         No (test)data on the mixture available	
Judgement is based on the relevant ingredients <u>Conclusion</u> Not classified for subchronic toxicity	
Mutagenicity (in vitro)	
S20-L2-W&W2-Acr No (test)data on the mixture available	
Mutagenicity (in vivo)	
S20-L2-W&W2-Acr No (test)data on the mixture available	
Carcinogenicity	
Reason for revision: 2.1	Publication date: 2005-11-22 Date of revision: 2015-06-30

Product number: 42403

<u>S20-L2-W&amp;W2-Acr</u>			
No (test)data on the mixture available			
Reproductive toxicity			
S20-L2-W&W2-Acr No (test)data on the mixture available Judgement is based on the relevant ingredie Conclusion CMR	ents		
Not classified for reprotoxic or development Not classified for mutagenic or genotoxic to Not classified for carcinogenicity		- E.	
Toxicity other effects			
<u>S20-L2-W&amp;W2-Acr</u> No (test)data on the mixture available			
Chronic effects from short and long-term exposi	ure		
<u>S20-L2-W&amp;W2-Acr</u> No effects known.			
SECTION 12: Ecological inform	mation		
12.1 Toxicity:			
<u>S20-L2-W&amp;W2-Acr</u> No (test)data on the mixture available			
Judgement is based on the relevant ingredien	ıts		
<u>Conclusion</u> Not classified as dangerous for the environn		gulation (EC) No 1272/2008	
12.2 Persistence and degradability:	, i i i i i i i i i i i i i i i i i i i	•	
J J			
Contains readily biodegradable component	(5)		
12.3 Bioaccumulative potential: <u>S20-L2-W&amp;W2-Acr</u>	5)		
<b>12.3 Bioaccumulative potential:</b> <u>S20-L2-W&amp;W2-Acr</u> Log Kow		Temperature	Value determination
12.3 Bioaccumulative potential: <u>S20-L2-W&amp;W2-Acr</u>	Value	Temperature	Value determination
12.3 Bioaccumulative potential:         S20-L2-W&W2-Acr         Log Kow         Method	Value	Temperature	Value determination
12.3 Bioaccumulative potential: S20-L2-W&W2-Acr Log Kow Method Remark Not applicab Conclusion	Value	Temperature	Value determination
12.3 Bioaccumulative potential:         S20-L2-W&W2-Acr         Log Kow         Method       Remark         Not applicable         Conclusion         Does not contain bioaccumulative component	Value le (mixture) ent(s)	Temperature	Value determination
12.3 Bioaccumulative potential:         S20-L2-W&W2-Acr         Log Kow         Method       Remark         Not applicable         Conclusion         Does not contain bioaccumulative compone         12.4 Mobility in soil:	Value le (mixture) ent(s) he soil sment:		
12.3 Bioaccumulative potential:         S20-L2-W&W2-Acr         Log Kow         Method       Remark         Not applicable         Conclusion         Does not contain bioaccumulative component         12.4 Mobility in soil:         Contains component(s) that adsorb(s) into t         12.5 Results of PBT and vPvB assess         Does not contain component(s) that meet(s)         12.6 Other adverse effects:         S20-L2-W&W2-Acr	Value le (mixture) ent(s) he soil sment:		
12.3 Bioaccumulative potential:         S20-12-W&W2-Acr         Log Kow         Method       Remark         Not applicable         Conclusion         Does not contain bioaccumulative component         12.4 Mobility in soil:         Contains component(s) that adsorb(s) into t         12.5 Results of PBT and vPvB assess         Does not contain component(s) that meet(s)         12.6 Other adverse effects:	Value         le (mixture)         ent(s)         he soil         sment:         ) the criteria of PBT and/or vPvB a         he the list of fluorinated greenhouse	s listed in Annex XIII of Regulation (EC) I	
12.3 Bioaccumulative potential:         S20-12-W&W2-Acr         Log Kow         Method       Remark         Not applicable         Conclusion         Does not contain bioaccumulative component         12.4 Mobility in soil:         Contains component(s) that adsorb(s) into t         12.5 Results of PBT and vPvB assess         Does not contain component(s) that meet(s         12.6 Other adverse effects:         S20-12-W&W2-Acr         Global warming potential (GWP)         None of the known components is included in         Ozone-depleting potential (ODP)         Not classified as dangerous for the ozone layer	Value         le (mixture)         ent(s)         he soil         sment:         ) the criteria of PBT and/or vPvB a         he the list of fluorinated greenhouse         er (Regulation (EC) No 1005/2009)	s listed in Annex XIII of Regulation (EC) I	
12.3 Bioaccumulative potential:         S20-12-W&W2-Acr         Log Kow         Method       Remark         Not applicable         Conclusion         Does not contain bioaccumulative component         12.4 Mobility in soil:         Contains component(s) that adsorb(s) into t         12.5 Results of PBT and vPvB assesses         Does not contain component(s) that meet(s         12.6 Other adverse effects:         S20-12-W&W2-Acr         Global warming potential (GWP)         None of the known components is included in         Ozone-depleting potential (ODP)	Value         le (mixture)         ent(s)         he soil         sment:         ) the criteria of PBT and/or vPvB a         n the list of fluorinated greenhouse         er (Regulation (EC) No 1005/2009)         erations         scription. If applicable and availab	s listed in Annex XIII of Regulation (EC) I	No 1907/2006.
12.3 Bioaccumulative potential:         S20-12-W&W2-Acr         Log Kow       Method       Remark         Method       Remark       Not applicable         Conclusion         Does not contain bioaccumulative component         12.4 Mobility in soil:         Contains component(s) that adsorb(s) into t         12.5 Results of PBT and vPvB assess         Does not contain component(s) that meet(s         12.6 Other adverse effects:         S20-12-W&W2-Acr         Global warming potential (GWP)         None of the known components is included in         Ozone-depleting potential (GWP)         Not classified as dangerous for the ozone layer         SECTION 13: Disposal consider         Mathematical in this section is a general de scenarios that correspond to your identified up of the information in this section is a general de scenarios that correspond to your identified up of the information in this section is a general de scenarios that correspond to your identified up of the scenarios that correspond to your identified up of the scenarios that correspond to your identified up of the scenarios that correspond to your identified up of the scenarios that correspond to your identified up of the scenarios that correspond to your identified up of the scenarios that correspond to your identified up of the scenarios that correspond to your identified up of the scenarios t	Value         le (mixture)         ent(s)         he soil         sment:         ) the criteria of PBT and/or vPvB a         h the list of fluorinated greenhouse         er (Regulation (EC) No 1005/2009)         erations         scription. If applicable and availab         use.         v/98/EC, Decision 2000/0532/EC).         esives and sealants (including wate	s listed in Annex XIII of Regulation (EC) I e gases (Regulation (EC) No 517/2014) le, exposure scenarios are attached in a	No 1907/2006.
12.3 Bioaccumulative potential:         S20-12-W&W2-Acr         Log Kow       Method       Remark         Not applicable       Not applicable         Conclusion         Does not contain bioaccumulative component         12.4 Mobility in soil:         Contains component(s) that adsorb(s) into t         12.5 Results of PBT and vPvB assess         Does not contain component(s) that meet(s         Does not contain components is included in         Optication (GWP)         None of the known components is included in         Ozone-depleting potential (GWP)         Not classified as dangerous for the ozone layer         SECTION 13: Disposal considered         Matteriat correspond to your identified u         Anteriat correspond to your identified u         Matteriat code (Directive 2008         Matteriat code (Directive 2008         Other adverse from MFSU of adhe	Value         le (mixture)         ent(s)         he soil         sment:         ) the criteria of PBT and/or vPvB a         h the list of fluorinated greenhouse         er (Regulation (EC) No 1005/2009)         erations         scription. If applicable and availab         use.         v/98/EC, Decision 2000/0532/EC).         esives and sealants (including wate	s listed in Annex XIII of Regulation (EC) I e gases (Regulation (EC) No 517/2014) le, exposure scenarios are attached in a	No 1907/2006.

Remove waste in accordance with local and/or national regulations. Remove to an authorized waste treatment plant.

#### 13.1.3 Packaging/Container

Waste material code packaging (Directive 2008/98/EC). 15 01 02 (plastic packaging).

# SECTION 14: Transport information

## Road (ADR)

Transport			
		Not subject	
14.2 UN proper shipping name:			
14.3 Transport hazard class(es):			
Hazard identification number			
Class			
Classification code			
14.4 Packing group:			
Packing group			
Labels			
14.5 Environmental hazards:			
Environmentally hazardous subs	tance mark	no	
14.6 Special precautions for user:			
Special provisions			
Limited quantities			
Rail (RID)			
14.1 UN number:			
Transport		Not subject	
14.2 UN proper shipping name:			
14.3 Transport hazard class(es):			
Hazard identification number			
Class			
Classification code			
14.4 Packing group:			1
Packing group			
Labels			
14.5 Environmental hazards:			
Environmentally hazardous subs	tance mark	no	
14.6 Special precautions for user:			
Special provisions			
Limited quantities			
Limited quantities			
nland waterways (ADN) 14.1 UN number:			
Transport		Not subject	
14.2 UN proper shipping name:		Not Subject	
14.3 Transport hazard class(es):			
			1
Class			
Classification code			
14.4 Packing group:			
Packing group			
Labels			
14.5 Environmental hazards:			
Environmentally hazardous subs	stance mark	no	
14.6 Special precautions for user:		p.c.	
Special provisions			]
Limited quantities			
Sea (IMDG/IMSBC)			
14.1 UN number:			
	-		
Transport		Not subject	
Transport 14.2 UN proper shipping name:		Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es):		Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class		Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class		Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group:		Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group		Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels		Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels 14.5 Environmental hazards:		Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels 14.5 Environmental hazards: Marine pollutant			
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels 14.5 Environmental hazards:	tance mark	Not subject	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels 14.5 Environmental hazards: Marine pollutant Environmentally hazardous subs	tance mark	- no	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels 14.5 Environmental hazards: Marine pollutant	tance mark		
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels 14.5 Environmental hazards: Marine pollutant Environmentally hazardous subs	tance mark	- no	
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels 14.5 Environmental hazards: Marine pollutant Environmentally hazardous subs	tance mark		
Transport 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Class 14.4 Packing group: Packing group Labels 14.5 Environmental hazards: Marine pollutant Environmentally hazardous subs	tance mark		

14.6 Special precautions for user:		
Special provisions		
Limited quantities		
14.7 Transport in bulk according to	Approx II of Marpol and the IPC Co	do
Annex II of MARPOL 73/78		
Air (ICAO-TI/IATA-DGR)		
14.1 UN number:		
Transport		Not subject
14.2 UN proper shipping name:		
14.3 Transport hazard class(es):		
Class		
14.4 Packing group:		
Packing group		
Labels		
14.5 Environmental hazards:	tance mark	
Environmentally hazardous subs 14.6 Special precautions for user:		no
Special provisions	limited quantities: maximum net o	quantity
per packaging	innited quantities. maximum net c	quantity
per packaging		
ECTION 15: Regulatory i	nformation	
		ation specific for the substance or mixture:
-		
European legislation:		
VOC content Directive 2010/75/E	J	
VOC content		Remark
0%-1%		
0 g/l - 22.5 g/l		
National legislation The Netherland	<u>ts</u>	
S20-L2-W&W2-Acr		
Waste identification (the	LWCA (the Netherlands): KGA cat	tegory 05
Netherlands)		
Waterbezwaarlijkheid	11	
National legislation Germany		
S20-L2-W&W2-Acr		
WGK	1: Classification water polluting b	ased on the components in compliance with Verwaltungsvorschrift wassergefährdender
	Stoffe (VwVwS) of 27 July 2005 (A	
National legislation France		
S20-L2-W&W2-Acr		
No data available		
National legislation Belgium		
S20-L2-W&W2-Acr		
No data available		
Other relevant data		
Other relevant data		
S20-L2-W&W2-Acr No data available		
15.2 Chemical safety assessme	nt:	
No chemical safety assessment i	s req <mark>uired.</mark>	
ECTION 16: Other inforn	nation	
(*) = INTERNAL CLASSIFICATION		
	accumulative and toxic substance	
CLP (EU-GHS) Classification, la	belling and packaging (Globally Ha	armonised System in Europe)
The information in this safety da	ta sheet is based on data and sam	nples provided to BIG. The sheet was written to the best of our ability and according to the
		tutes a guideline for the safe handling, use, consumption, storage, transport and disposal
		1. New safety data sheets are written from time to time. Only the most recent versions
		therwise word for word on the safety data sheet, the information does not apply to
		er substances or in processes. The safety data sheet offers no quality specification for the
		he instructions in this safety data sheet does not release the user from the obligation to
take all measures dictated by co	mmon sense, regulations and reco	ommendations or which are necessary and/or useful based on the real applicable
circumstances BIG does not qua		
	rantee the accuracy or exhaustive	eness of the information provided and cannot be held liable for any changes by third
parties. This safety data sheet	irantee the accuracy or exhaustive	eness of the information provided and cannot be held liable for any changes by third
parties. This safety data sheet	rantee the accuracy or exhaustive	eness of the information provided and cannot be held liable for any changes by third Publication date: 2005-11-22
parties. This safety data sheet	rantee the accuracy or exhaustive	
	rantee the accuracy or exhaustive	Publication date: 2005-11-22

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