

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006, as amended by Regulation (EU) No 2015/830

WICKES FLEXIBLE ROOF & GUTTER SEALANT

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

1.1. Product identifier

Product name Registration number REACH Product type REACH : WICKES FLEXIBLE ROOF & GUTTER SEALANT : 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

Manufacturer of the product

SOUDAL N.V. Everdongenlaan 18-20 B-2300 Turnhout ☎ +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

Supplemental information EUH208

Contains: cobalt bis(2-ethylhexanoate). May produce an allergic reaction. Safety data sheet available on request.

2.3. Other hazards

No other hazards known

EUH210

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: Created by: Brandweerinformatiecentrum voor gevaarlijke stoffen vzw (BIG) Publication date: 2002-10-10 Technische Schoolstraat 43 A, B-2440 Geel Date of revision: 2016-12-22 http://www.big.be © BIG vzw Reason for revision: 2;3 Revision number: 0400 1/7 Product number: 32488

134-15960-528-en



WICKES FLEXIBLE ROOF & GUTTER SEALANT					
7.2.2 Keep away from: Heat sources. 7.2.3 Suitable packaging mat Plastics.	terial:				
7.2.4 Non suitable packaging No data available	ı material:				
7.3. Specific end use(s) If applicable and available	e, exposure scenarios are attached in a	annex. See information supplied by the manufacturer.			
SECTION 8: Exposure	controls/personal pro	otection			
8.1. Control parameters 8.1.1 Occupational exposure <u>a) Occupational exposure</u> If limit values are applicat		elow.			
b) National biological lim If limit values are applicat 8.1.2 Sampling methods If applicable and available	ble and available these will be listed be	elow.			
8.1.3 Applicable limit values	when using the substance or mixture ble and available these will be listed be				
8.1.4 DNEL/PNEC values If applicable and available					
8.1.5 Control banding If applicable and available					
scenarios that correspond to	your identified use.	e and available, exposure scenarios are attached in annex. Always use the relevan	t exposure		
	ames/heat. Carry operations in the ope	pen/under local exhaust/ventilation or with respiratory protection.			
-	neasures, such as personal protective eep container tightly closed. Do not ea				
a) Respiratory protection:	ot required in normal conditions.				
b) Hand protection: Gloves.					
<u>c) Eye protection:</u> Safety glasses					
d) Skin protection: Protective clothing.					
8.2.3 Environmental exposure See headings 6.2, 6.3 and					

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical form	Paste
Odour	Oil-like 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	No data available
Vapour pressure	No data available
Solubility	water ; insoluble
Relative density	1.7
Decomposition temperature	No data available
Auto-ignition temperature	No data available
Explosive properties	No chemical group associated with explosive properties
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WICKES FLEXIBLE ROOF & GUTTER SEALANT Oxidising properties No chemical group associated with oxidising properties pН No data available 9.2. Other information Absolute density 1700 kg/m³ SECTION 10: Stability and reactivity 10.1. Reactivity 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 Keep away from naked flames/heat. 10.5. Incompatible materials No data available. 10.6. Hazardous decomposition products On burning: release of toxic and corrosive gases/vapours e.g. hydrogen chloride, carbon monoxide - carbon dioxide. SECTION 11: Toxicological information 11.1. Information on toxicological effects 11.1.1 Test results Acute toxicity WICKES FLEXIBLE ROOF & GUTTER SEALANT No (test)data on the mixture available Judgement is based on the relevant ingredients Conclusion Not classified for acute toxicity Corrosion/irritation WICKES FLEXIBLE ROOF & GUTTER SEALANT 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 WICKES FLEXIBLE ROOF & GUTTER SEALANT 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 WICKES FLEXIBLE ROOF & GUTTER SEALANT No (test)data on the mixture available Judgement is based on the relevant ingredients **Conclusion** Not classified for subchronic toxicity Mutagenicity (in vitro) WICKES FLEXIBLE ROOF & GUTTER SEALANT No (test)data on the mixture available Mutagenicity (in vivo) WICKES FLEXIBLE ROOF & GUTTER SEALANT Publication date: 2002-10-10 Reason for revision: 2:3 Date of revision: 2016-12-22 Revision number: 0400 Product number: 32488 4/7

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No (test)data on the mixture available

Judgement is based on the relevant ingredients

Conclusion

Not classified for mutagenic or genotoxic toxicity

Carcinogenicity

WICKES FLEXIBLE ROOF & GUTTER SEALANT

No (test)data on the mixture available Judgement is based on the relevant ingredients <u>Conclusion</u>

Not classified for carcinogenicity

Reproductive toxicity

WICKES FLEXIBLE ROOF & GUTTER SEALANT

No (test)data on the mixture available Judgement is based on the relevant ingredients Conclusion

Not classified for reprotoxic or developmental toxicity

Toxicity other effects

WICKES FLEXIBLE ROOF & GUTTER SEALANT No (test)data on the mixture available

Chronic effects from short and long-term exposure

WICKES FLEXIBLE ROOF & GUTTER SEALANT Skin rash/inflammation.

SECTION 12: Ecological information

12.1. Toxicity

WICKES FLEXIBLE ROOF & GUTTER SEALANT No (test)data on the mixture available

Judgement is based on the relevant ingredients

Conclusion

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

12.2. Persistence and degradability

Contains non readily biodegradable component(s)

12.3. Bioaccumulative potential

WICKES FLEXIBLE ROOF & GUTTER SEALANT

Log Kow

Log Kow				
Method	Remark	Value	Temperature	Value determination
	Not applicable (mixture)			

Conclusion

Contains bioaccumulative component(s)

12.4. Mobility in soil

Contains component(s) with potential for mobility in the soil Contains component(s) that adsorb(s) into the soil

12.5. Results of PBT and vPvB assessment

Due to insufficient data no statement can be made whether the component(s) fulfil(s) the criteria of PBT and vPvB according to Annex XIII of Regulation (EC) No 1907/2006.

12.6. Other adverse effects

WICKES FLEXIBLE ROOF & GUTTER SEALANT

Fluorinated greenhouse gases (Regulation (EU) No 517/2014) None of the known components is included in the list of fluorinated greenhouse gases (Regulation (EU) No 517/2014)

Ozone-depleting potential (ODP)

Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009)

Reason for revision: 2;3

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SECTION 13: Disposal considerations

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

13.1. Waste treatment methods

13.1.1 Provisions relating to waste

European Union

Can be considered as non hazardous waste according to Directive 2008/98/EC, as amended by Regulation (EU) No 1357/2014.

Waste material code (Directive 2008/98/EC, Decision 2000/0532/EC).

08 04 10 (wastes from MFSU of adhesives and sealants (including waterproofing products): waste adhesives and sealants other than those mentioned in 08 04 09). Depending on branch of industry and production process, also other waste codes may be applicable.

13.1.2 Disposal methods

Recycle/reuse. Remove to an incinerator for chlorinated waste materials with energy recovery. Remove waste in accordance with local and/or national regulations. Do not discharge into drains or the environment.

13.1.3 Packaging/Container

European Union

Waste material code packaging (Directive 2008/98/EC).

15 01 02 (plastic packaging).

SECTION 14: Transport information

Road (ADR), Rail (RID), Inland waterways (ADN), Sea (IMDG/IMSBC), Air (ICAO-TI/IATA-DGR)

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 Packing group Labels 14.5. Environmental hazards Environmentally hazardous substance mark no 14.6. Special precautions for user Special provisions Limited quantities 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Annex II of MARPOL 73/78

SECTION 15: Regulatory information

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

European legislation: VOC content Directive 2010/75/EU VOC content Remark 0.99 % - 1.01 % 16.78 g/l - 17.15 g/l National legislation Belgium WICKES FLEXIBLE ROOF & GUTTER SEALANT No data available National legislation The Netherlands WICKES FLEXIBLE ROOF & GUTTER SEALANT Waterbezwaarlijkheid B (5) National legislation France WICKES FLEXIBLE ROOF & GUTTER SEALANT No data available National legislation Germany WICKES FLEXIBLE ROOF & GUTTER SEALANT WGK 2; Classification water polluting based on the components in compliance with Verwaltungsvorschrift wassergefährdender Stoffe (VwVwS) of 27 July 2005 (Anhang 4) National legislation United Kingdom WICKES FLEXIBLE ROOF & GUTTER SEALANT No data available Reason for revision: 2;3 Publication date: 2002-10-10 Date of revision: 2016-12-22

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Other relevant data

WICKES FLEXIBLE ROOF & GUTTER SEALANT No data available

15.2. Chemical safety assessment

No chemical safety assessment has been conducted for the mixture.

SECTION 16: Other information

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(*)	INTERNAL CLASSIFICATION BY BIG
CLP (EU-GHS)	Cl <mark>assification, labelling and packaging (G</mark> lobally Harmonised System in Europe)
DMEL	Derived Minimal Effect Level
DNEL	Derived No Effect Level
EC50	Effect Concentration 50 %
ErC50	EC <mark>50 in terms of reduction of growth ra</mark> te
LC50	Lethal Concentration 50 %
LD50	Lethal Dose 50 %
NOAEL	No Observed Adverse Effect Level
NOEC	No Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
PBT	Persistent, Bioaccumulative & Toxic
PNEC	Predicted No Effect Concentration
STP	Sludge Treatment Process
vPvB	very Persistent & very Bioaccumulative

The information in this safety data sheet is based on data and samples provided to BIG. The sheet was written to the best of our ability and according to the state of knowledge at that time. The safety data sheet only constitutes a guideline for the safe handling, use, consumption, storage, transport and disposal of the substances/preparations/mixtures mentioned under point 1. New safety data sheets are written from time to time. Only the most recent versions may be used. Old versions must be destroyed. Unless indicated otherwise word for word on the safety data sheet, the information does not apply to substances/preparations/mixtures in purer form, mixed with other substances or in processes. The safety data sheet offers no quality specification for the substances/preparations/mixtures in question. Compliance with the instructions in this safety data sheet does not release the user from the obligation to take all measures dictated by common sense, regulations and recommendations or which are necessary and/or useful based on the real applicable circumstances. BIG does not guarantee the accuracy or exhaustiveness of the information provided and cannot be held liable for any changes by third parties. This safety data sheet has been elaborated for use within the European Union, Switzerland, Iceland, Norway and Lichtenstein. It may be consulted in other countries, where local legislation with regards to the set-up of safety data sheets will take precedence. It is your obligation to verify and apply such local legislation. Use of this safety data sheet is subject to the licence and liability limiting conditions as stated in your BIG licence agreement or when this is failing the general conditions of BIG. All intellectual property rights to this sheet are the property of BIG and its distribution and reproduction are limited. Consult the mentioned agreement/conditions for details.

Publication date: 2002-10-10 Date of revision: 2016-12-22

Revision number: 0400