

Page 1/13

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

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

1.1 Product identifier	
Trade name	Colusal SP - Komponente A
Article number: 1.2 Relevant identified uses of the substance or mixture	2888
and uses advised against Application of the substance	No further relevant information available.
/ the mixture	Coating Epoxy coating
1.3 Details of the supplier of the Supplier of the Manufacturer/Supplier:	MC-Bauchemie Müller GmbH & Co. KG Am Kruppwald 1-8 D-46238 Bottrop Tel.: +49(0)2041-101-0 Fax.: +49(0)2041-101-400 E-Mail: info@mc-bauchemie.de MC-Bauchemie AG
	Hagackerstr. 10 CH-8953 Dietikon Tel.: +44-7400510 Fax : +44-7400533
Informing department: 1.4 Emergency telephone	msds@mc-bauchemie.de
number:	Tel.: +49 / (0)700 24112112 (MCR) Tel.: +1 872 5888271 (MCR)

SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.

· 2.2 Label elements

• Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the GB CLP

· Hazard pictograms



(Contd. on page 2)

GB



Page 2/13

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

		(Contd. of page 1)
· Signal word	Warning	
· Hazard-determining		
components of labelling:	epoxide derivates	3
		f 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]
		{2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)
		'-[methylenebis(2,1-phenyleneoxymethylene)]
	dioxirane	
	Reaction product (1:2)	s of hexane-1,6-diol with 2-(chloromethyl)oxirane
 Hazard statements 	H315 Causes ski	n irritation.
		rious eye irritation.
		an allergic skin reaction.
		uatic life with long lasting effects.
 Precautionary statements 	P261	Avoid breathing dust/fume/gas/mist/vapours/
	D070	spray.
	P273	Avoid release to the environment.
	P280	Wear protective gloves / eye protection / face protection.
	P305+P351+P33	8 IF IN EYES: Rinse cautiously with water for
		several minutes. Remove contact lenses, if
		present and easy to do. Continue rinsing.
	P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313	If eye irritation persists: Get medical advice/
		attention.
 Additional information: 		s epoxy constituents. May produce an allergic
	reaction	-
		! Hazardous respirable droplets may be formed
	when sp	prayed. Do not breathe spray or mist.
2.3 Other hazards		
• Results of PBT and vPvB ass		
· PBT: · vPvB:	Not applicable.	
	Not applicable.	

SECTION 3: Composition/information on ingredients

• 3.2 Mixtures • Description: Resin mixture with colouring agents. Mixture consisting of the following components.

(Contd. on page 3)

GB



Page 3/13

- GB

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

_	(•	ontd. of page
Dangerous components:		
CAS: 1675-54-3 EINECS: 216-823-5	epoxide derivates Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317, EUH205	<i>≥</i> 10-<25%
CAS: 9003-36-5 EC number: 701-263-0	Reaction mass of 2,2'-[methylenebis(4,1- phenyleneoxymethylene)]dioxirane and 2-({2-[4- (oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane and 2,2'-[methylenebis(2,1-phenyleneoxymethylene)] dioxirane Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Skin Sens. 1, H317	≥10-<25%
CAS: 13939-25-8	aluminium dihydrogen triphosphate Eye Irrit. 2, H319	<10%
CAS: 933999-84-9	Reaction products of hexane-1,6-diol with 2- (chloromethyl)oxirane (1:2) Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; Aquatic Chronic 3, H412	<i>≥</i> 2.5-<109
CAS: 13463-67-7 EINECS: 236-675-5	titanium dioxide Carc. 2, H351	≥1-<5%
CAS: 64742-94-5 EINECS: 265-198-5	Solvent naphtha (petroleum), heavy arom. Asp. Tox. 1, H304; Aquatic Chronic 2, H411; STOT SE 3, H336	≥2.5-<5%
CAS: 107-98-2 EINECS: 203-539-1 Reg.nr.: 01-2119457435-35- xxxx	1-methoxypropan-2-ol Flam. Liq. 3, H226; STOT SE 3, H336	<3%
CAS: 100-51-6	Benzyl alcohol Acute Tox. 4, H302; Acute Tox. 4, H332; Eye Irrit. 2, H319	<2.5%
CAS: 2530-83-8 EINECS: 219-784-2	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane Eye Dam. 1, H318	≥1-<1.5%

SECTION 4: First aid measures

 4.1 Description of first aid 	l measures
General information	Remove contaminated clothing immediately. Consult a doctor if symptoms occur. Move affected person to fresh air.
· After inhalation	Supply fresh air; seek medical advice if symptoms occur. If unconscious, place in recovery position and seek medical advice.
· After skin contact	In case of contact with skin, wash carefully with plenty of soap and water. Consult a doctor in case of skin reactions.
· After eye contact	Rinse opened eye for several minutes under running water. Call a doctor immediately
	(Contd. on page 4)



Page 4/13

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

• After swallowing • After swallowing Rinse mouth with water. Never give anything by mouth to an unconscious person. DO NOT induce vomiting. If symptoms persist, consult a doctor.

 4.2 Most important symptoms and effects, both acute and delayed

Advice for the doctor: Elementary aid, decontamination, symptomatic treatment.

SECTION 5: Firefighting measures

· 5.1 Extinguishing media

- Suitable extinguishing agents Use fire fighting measures that suit the environment.
- 5.2 Special hazards arising from the substance or mixture
- · 5.3 Advice for firefighters
- · Protective equipment:
- No special measures required.

No further relevant information available.

SECTION 6: Accidental release measures · 6.1 Personal precautions, protective equipment and emergency procedures Not required. · 6.2 Environmental precautions: Dilute with much water. · 6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). · 6.4 Reference to other sections See Section 7 for information on safe handling See Section 8 for information on personal protection equipment. See Section 13 for information on disposal.

SECTION 7: Handling and storage

handling	Open and handle containers with care. Only use in well-ventilated areas (e.g. open construction, outdoor areas), in rooms without air exchange (e.g. closed rooms, underground car parks) ventilation measures are required. are required. Wear suitable personal protective equipment (see section 8). Avoid contact with eyes, skin and clothing. Change contaminated or damaged gloves and contaminated clothing immediately and wash skin immediately. Mix slowly, partially covering the mixing container. Pour carefully and slowly when repotting. Observe the BGBau technical data sheet and practical guide for handling epoxy (Contd. on page 5)
• 7.1 Precautions for safe handling	Open and handle containers with care. Only use in well-ventilated areas (e.g. open construction, outdoor areas), in rooms without air exchange (e.g. closed rooms, underground car parks) ventilation measures are required. are required. Wear suitable personal protective equipment (see section 8). Avoid contact with eyes, skin and clothing. Change contaminated or
	skin immediately. Mix slowly, partially covering the mixing container. Pour carefully and slowly when repotting. Observe the BGBau technical data sheet and practical guide for handling epoxy (Contd. on page 5)



Page 5/13

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

	(Contd. of page resins. Open and handle containers with care.
Information about protection against explosions and fires:	Ensure sufficient air exchange and/or extraction in the workin areas. Take precautionary measures to avoid electrostat discharges.
· 7.2 Conditions for safe storag	ge, including any incompatibilities
· Storage	
· Storage · Requirements to be met by	
• Storage • Requirements to be met by storerooms and containers: • Further information about	No special requirements.
Requirements to be met by storerooms and containers:	No special requirements. None.

SECTION 8: Exposure controls/personal protection

•	8.1	Control	parameters
---	-----	---------	------------

CAS: 10	7-98-2 1	-methoxypropan-2-ol
		value: 560 mg/m³, 150 ppm value: 375 mg/m³, 100 ppm
DNELs		
CAS: 10	7-98-2 1	-methoxypropan-2-ol
Oral	DNEL	3.3 mg/kg bw/Tag (ArL)
Dermal	DNEL	50.6 mg/kg bw/day (ArL)
Inhalative	DNEL	369 mg/m³ (ArL)
CAS: 10	0-51-6 B	enzyl alcohol
Oral	DNEL	4 mg/kg bw/Tag (ArL)
		20 mg/kg bw/Tag (Ark)
Dermal	DNEL	8 mg/kg bw/day (ArL)
		40 mg/kg bw/day (Ark)
Inhalative	DNEL	22 mg/m³ (ArL)
		110 mg/m³ (Ark)
PNECs		
CAS: 10	0-51-6 B	enzyl alcohol
PNEC 0.	527 mg/	/I (Marine water sediment)
0.	1 mg/l (l	Mew)
1	mg/l (Fr	esh water sediment)
PNEC 0.	456 mg/	/kg dwt (Bod)
5.	27 mg/k	g dwt (Fresh water sediment)
Addition	alinfar	mation: The lists that were valid during the compilation were used as basi



Page 6/13

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

	(Contd. of page
8.2 Exposure controls	
Appropriate engineering	No further data, and continu 7
controls	No further data; see section 7.
General protective and	ires, such as personal protective equipment
hygienic measures	Keep away from food, drink and animal feed.
	Remove soiled, soaked clothing immediately.
	Wash hands before breaks and at the end of work.
	Avoid contact with eyes and skin.
Breathing equipment:	If workplace limit values cannot be complied with by ventilat
	measures or if rooms cannot be technically ventilated, respirate
	protection must be worn: Use combination filter A1-P2 (brow
	white) in rooms that cannot be ventilated. If oxygen deficiency
	expected, use self-contained breathing apparatus. Obser
	wearing time limits according to §9 (3) GefStoffV in conjuncti with BGR 190.
Hand protection	Selection of the glove material on consideration of the penetrat
	times, rates of diffusion and the degradation
Material of gloves	You can find help with choosing gloves on the website https
material of gloves	www.bgbau.de/fileadmin/Gisbau/Projekte.pdf
	For example, we recommend the Sol-vex 37-900 protective glov
	from Ansell GmbH. The breakthrough time of the protective glov
	can be found under point 8 "Penetration time of the glove materia
	The selection of a suitable glove depends not only on the mater
	but also on other quality features and varies from manufacturer
	manufacturer. As the product
	is a preparation of several substances, the resistance of glo
	materials cannot be calculated in advance and must therefore
	checked before use.
	Nitrile rubber
	Recommended material thickness:≥ 0.4 mm
Penetration time of glove material	The breakthrough times of the Sol-vex 37-900 protective glov
material	are around 8 hours.
	The following applies to all other gloves:
	The exact breakthrough time must be obtained from the protect
	glove manufacturer and adhered to.
	Nitrile rubber
	Material thickness: \geq 0.40 mm
	Penetration time: \geq 480 min
	Butyl rubber:
	Material thickness: \geq 0.5 mm
	Penetration time: \geq 480 min
Eye/face protection	Tight-fitting safety goggles.
	Safety goggles.
Body protection:	Protective clothing
	Suitable protective clothing should be worn when working w
	epoxy resins. In addition to normal work clothing (long trouse
	long-sleeved shirt or T-shirt), disposable overalls, apror overshoes, sleeve protectors etc. may be necessary depending of
	UVEISINES, SIEEVE DIVIECIOIS EIC. MAV DE MECESSAIV GEDENGING (



Page 7/13

GB

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

(Contd. of page 6) the activity. Uncovered areas of skin should be avoided as far as possible, even in hot weather. If the work involves kneeling, the lower leg area should be protected by protective trousers.

SECTION 9: Physical and chemical properties · 9.1 Information on basic physical and chemical properties · General Information · Colour: Pigmented · Smell: Characteristic • Melting point/freezing point: Not determined Boiling point or initial boiling point and boiling range >200 °C (CAS: 1675-54-3 bis[4-(2,3epoxypropoxy)phenyl]propane) 151 °C · Flash point: · Auto-ignition temperature: >370 °C (CAS: 7631-86-9 silicon dioxide. chemically prepared) · pH Not determined. · Viscosity: · Kinematic viscosity Not determined. · dynamic at 20 °C: 9000 mPas · Solubility · Water: Not miscible or difficult to mix · Steam pressure: Not determined. · Density and/or relative density · Density at 20 °C 1.5 g/cm³ · 9.2 Other information · Appearance: Fluid · Form: · Important information on protection of health and environment, and on safety. · Self-inflammability: Product is not selfigniting. Product is not explosive. · Explosive properties: · Information with regard to physical hazard classes Void Explosives Flammable gases Void · Aerosols Void · Oxidising gases Void · Gases under pressure Void · Flammable liquids Void Flammable solids Void · Self-reactive substances and mixtures Void · Pyrophoric liquids Void Pyrophoric solids Void (Contd. on page 8)



Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

		(Contd. of page 7
Self-heating substances and mixtures	Void	
Substances and mixtures, which emit		
flammable gases in contact with water	Void	
Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
Desensitised explosives	Void	

SECTION 10: Stability and reactivity

· 10.1 Reactivity · 10.2 Chemical stability · Thermal decomposition /	No further relevant information available.
conditions to be avoided: 10.3 Possibility of hazardous	No decomposition if used according to specifications.
reactions	No dangerous reactions known
 10.4 Conditions to avoid 	No further relevant information available.
 10.5 Incompatible materials: 10.6 Hazardous 	No further relevant information available.
decomposition products:	No dangerous decomposition products known

SECTION 11: Toxicological information

· 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

• Acute toxicity Based on available data, the classification criteria are not met.

Dermal	LD50	23000 mg/kg (rabbit)
CAS: 900	and 2-({2-[nass of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]dioxirane [4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane and 2,2' ebis(2,1-phenyleneoxymethylene)]dioxirane
Oral	LD50	>2000 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rabbit)
CAS: 134	63-67-7 titanium d	dioxide
Oral	LD50	>10000 mg/kg (rat)
Dermal	LD50	>10000 mg/kg (rabbit)
Inhalative	LC50/4 h	>6.8 mg/l (rat)
CAS: 647	42-94-5 Solvent n	aphtha (petroleum), heavy arom.
Oral	LD50	>5000 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rabbit)
Inhalativa	LC50/4 h	>4688 mg/l (rat)

Page 8/13



Page 9/13

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

CAS: 107	09.2.1 mothovypropa	(Contd. of page 8
	-98-2 1-methoxypropa	
Oral	LD50	4016 mg/kg (rat)
Dermal	LD50	13000 mg/kg (rabbit)
Inhalative	LC50/4 h	54.6 mg/l (rat)
CAS: 100	-51-6 Benzyl alcohol	
Oral	LD50	1230 mg/kg (rat)
	NOAEL 2nd year study	200 mg/kg (mouse)
		200 mg/kg (rat)
Dermal	LD50	2000 mg/kg (rabbit)
Inhalative	LC50/4 h	>4178 mg/l (rat)
CAS: 253	0-83-8 [3-(2,3-epoxypr	opoxy)propyl]trimethoxysilane
Oral	LD50	8030 mg/kg (rat)
Dermal	LD50	4248 mg/kg (rabbit)
Skin corr	osion/irritation (Causes skin irritation.
		Causes serious eye irritation.
Respirato		
sensitisa		<i>lay cause an allergic skin reaction.</i>
0 ,		Based on available data, the classification criteria are not met.
		Based on available data, the classification criteria are not met.
		Based on available data, the classification criteria are not met.
0 1		Based on available data, the classification criteria are not met.
		Based on available data, the classification criteria are not met.
		Based on available data, the classification criteria are not met.
• 11.2 Infor	mation on other hazar	ds
Endocrin	e disrupting properties	S

SECTION 12: Ecological information

Aquatic to	xicity:
CAS: 1675	i-54-3 epoxide derivates
IC50	>42.6 mg/l (Bak)
LC50/96h	2 mg/l (Oncorhynchus mykiss)
EC50/48h	1.8 mg/l (Daphnia magna)
ErC50/72h	11 mg/l (Selenastrum capricornutum)
CAS: 9003	-36-5 Reaction mass of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]dioxirane and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane and 2,2' [methylenebis(2,1-phenyleneoxymethylene)]dioxirane
LC50/96h	>100 mg/l (Daphnia magna)

GB



Page 10/13

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

CAC: 407	(Contd. of page 9)		
	98-2 1-methoxypropan-2-ol		
IC50	1000 mg/l (BEL)		
LC50/96h	6812 mg/l (Leucidus idus)		
LC50/48h	23300 mg/l (Daphnia magna)		
EC50/48h	23300 mg/l (Daphnia magna)		
CAS: 100-	51-6 Benzyl alcohol		
IC50/72h	700 mg/l (algae)		
LC50/96h	460 mg/l (Pimephales promelas)		
	10 mg/l (Lepomis macrochirus)		
CAS: 2530	-83-8 [3-(2,3-epoxypropoxy)propyl]trimethoxysilane		
LC50/96h	55 mg/l (Cyp)		
EC50/48h	473 mg/l (Daphnia magna)		
ErC50/72h	255 mg/l (Scenedesmus subspicatus)		
· 12.2 Persis	stence and		
degradabi			
· 12.3 Bioac	cumulative		
potential	No further relevant information available.		
· 12.4 Mobil			
	ts of PBT and vPvB assessment		
· PBT:	Not applicable.		
· vPvB:	Not applicable.		
	crine disrupting		
properties			
	adverse effects		
	ecological information:		
· General no	sewage system.		
	Danger to drinking water if even small quantities leak into soil.		

SECTION 13: Disposal considerations

 13.1 Waste treatment methor Recommendation 	ds Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
 Uncleaned packagings: Recommendation: 	Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.

SECTION 14: Transport information

14.1 UN number or ID number
 ADR, IMDG, IATA

UN3082

(Contd. on page 11)

GB



Page 11/13

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

	(Contd. of page 1
· 14.2 UN proper shipping name · ADR, IATA	ENVIRONMENTALLY HAZARDOUS
IMDG	SUBSTANCE, LIQUID, N.O.S. (epoxide derivates) E N V I R O N M E N T A L L Y H A Z A R D O U S SUBSTANCE, LIQUID, N.O.S. (epoxide derivates) MARINE POLLUTANT
· 14.3 Transport hazard class(es)	
ADR	
Class	9 (M6) Miscellaneous dangerous substances and articles.
[.] Label	9
·IMDG, IATA	
Class	9 Miscellaneous dangerous substances and articles.
· Label	9
· 14.4 Packing group · ADR, IMDG, IATA	<i>III</i>
· 14.5 Environmental hazards:	
· Marine pollutant:	Yes
On a sist mantein of (ADD)	Symbol (fish and tree)
Special marking (ADR): Special marking (IATA):	Symbol (fish and tree) Symbol (fish and tree)
 14.6 Special precautions for user 	Warning: Miscellaneous dangerous substances and articles.
Kemler Number:	90
· EMS Number:	F-A,S-F
Stowage Category	A
[•] 14.7 Maritime transport in bulk accordin IMO instruments	ng to Not applicable.
Transport/Additional information:	
· ADR	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
· /	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 100
Transport optomore	ml
 Transport category Tunnel restriction code 	3 (-)
	7)
· IMDG · Limited quantities (LQ)	5L
· Excepted quantities (EQ)	SL Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000



Page 12/13

GB

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

	(Contd. of page 11)
	ml
· UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (EPOXIDE DERIVATES), 9, III

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Poisons Act

· Regulated explosives precursors

None of the ingredients is listed.

· Regulated poisons

None of the ingredients is listed.

· Reportable explosives precursors

None of the ingredients is listed.

- · Reportable poisons
- None of the ingredients is listed.

0	
Directive 2012/18/EU Qualifying quantity (tonnes)	
for the application of lower-	200 t
tier requirements • Qualifying quantity (tonnes)	200 t
for the application of upper-	
tier requirements	500 t
15.2 Chemical safety	
assessment:	A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases	H226 H302 H304 H315 H317 H318 H319 H332 H336 H351 H411	Flammable liquid and vapour. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Causes serious eye irritation. Harmful if inhaled. May cause drowsiness or dizziness. Suspected of causing cancer. Toxic to aquatic life with long lasting effects.
		(Contd. on page 13)



Page 13/13

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.03.2024

Version number 26 (replaces version 25)

Revision: 02.03.2024

Trade name Colusal SP - Komponente A

	Contd. of page 1 H412 Harmful to aquatic life with long lasting effects.
	EUH205 Contains epoxy constituents. May produce an allerg reaction.
· Department issuing data	
specification sheet:	Environment protection department.
· Abbreviations and acronyms	RID: Règlement international concernant le transport des marchandis dangereuses par chemin de fer (Regulations Concerning the Internation Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation ADR: Accord relatif au transport international des marchandises dangereuses p route (European Agreement Concerning the International Carriage of Dangero Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society)
	DNEL: Derived No-Effect Level (UK REACH) PNEC: Predicted No-Effect Concentration (UK REACH) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Flam. Liq. 3: Flammable liquids – Category 3 Acute Tox. 4: Acute toxicity – Category 4 Skin Irrit. 2: Skin corrosion/irritation – Category 2 Eye Dam. 1: Serious eye damage/eye irritation – Category 1
	Eye Irrit. 2: Serious eye damage/eye irritation – Category 2 Skin Sens. 1: Skin sensitisation – Category 1 Carc. 2: Carcinogenicity – Category 2 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3 Asp. Tox. 1: Aspiration hazard – Category 1 Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aqua hazard – Category 2 Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aqua hazard – Category 3
 * Data compared to the previous version altered. 	