

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878
 Reference number: 100002170
 Issue date: 8/13/2024 Version: 1.0

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

1.1. Product identifier

Product form : Mixture
 Trade name : blaugelb 2K Profi-Zargenschnellschaumi - Komp B
 Reference number : 100002170

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

1.2.1. Relevant identified uses

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

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

SDS supplier

Meesenburg GmbH & Co. KG
 Westerallee 162
 24941 Flensburg - Germany
 T +49 461 58 08 0 - F +49 58 08 11 01
stuttgart@meesenburg.de - www.meesenburg.de

Manufacturer

Meesenburg GmbH & Co. KG
 Westerallee 162
 24941 Flensburg - Germany
 T +49 461 58 08 0 - F +49 58 08 11 01
sdb@chemiebuero.de

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Belgium	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Militaire Reine Astrid	Rue Bruyn 1 1120 Brussels	+32 70 245 245	Please dial: 070 245 245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee)
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals-24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	NHS 111/NHS 24/NHS Direct		111 0845 4647	or call a doctor

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Acute toxicity (oral), Category 4 H302
 Full text of H- and EUH-statements: see section 16

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Adverse physicochemical, human health and environmental effects

Harmful if swallowed.

2.2. Label elements

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

Hazard pictograms (CLP)



GHS07

Signal word (CLP)

: Warning

Hazardous ingredients

: reaction products of phosphoryl trichloride and 2-methyloxirane; 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with propylene oxide and n-butyl glycidyl ether

Hazard statements (CLP)

: H302 - Harmful if swallowed.

Precautionary statements (CLP)

: P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.

P264 - Wash hands, forearms and face thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

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

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

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
reaction products of phosphoryl trichloride and 2-methyloxirane	(CAS-No.) 1244733-77-4 (EC-No.) 807-935-0 (REACH-no) 01-2119486772-26	$\geq 10 - < 25$	Acute Tox. 4 (Oral), H302 (ATE=632 mg/kg bodyweight) Aquatic Chronic 3, H412
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with propylene oxide and n-butyl glycidyl ether	(CAS-No.) 1179964-22-7 (EC-No.) 926-564-6 (REACH-no) 01-2119971810-36	$\geq 10 - < 25$	Acute Tox. 4 (Oral), H302 (ATE=1977 mg/kg bodyweight)
bis(2-dimethylaminoethyl)(methyl)amine	(CAS-No.) 3030-47-5 (EC-No.) 221-201-1 (EC Index-No.) 612-109-00-6 (REACH-no) 01-2119979537-18	$\geq 0.1 - < 1$	Acute Tox. 4 (Oral), H302 (ATE=1330 mg/kg bodyweight) Acute Tox. 3 (Dermal), H311 (ATE=300 mg/kg bodyweight) Acute Tox. 3 (Inhalation:dust,mist), H331 (ATE=0.5 mg/l/4h) Skin Corr. 1B, H314 Aquatic Chronic 3, H412

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 general

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

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Rinse mouth. Call a poison center or a doctor 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.

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.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

6.1.2. 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 : Take up liquid spill into absorbent material. Carefully collect the spill/leftovers. 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 in a dry area. Keep container tightly closed. Keep cool. Protect from sunlight. Store in a well-ventilated place. Keep cool.

Incompatible products : Amines. Moisture. Oxidizing agent.

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Maximum storage period	: ≈ 1 year
Packaging materials	: Synthetic material.
Storage class (LGK, TRGS 510)	: LGK 12 - Non-combustible liquids

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

reaction products of phosphoryl trichloride and 2-methyloxirane (1244733-77-4)	
DNEL/DMEL (Workers)	
Acute - systemic effects, inhalation	22.6 mg/m ³
Long-term - systemic effects, dermal	2.91 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	8.2 mg/m ³
DNEL/DMEL (General population)	
Acute - systemic effects, inhalation	5.6 mg/m ³
Acute - systemic effects, oral	2 mg/kg bodyweight
Long-term - systemic effects, oral	0.52 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	1.45 mg/m ³
Long-term - systemic effects, dermal	1.04 mg/kg bodyweight/day
PNEC (Water)	
PNEC aqua (freshwater)	0.32 mg/l
PNEC aqua (marine water)	0.032 mg/l
PNEC aqua (intermittent, freshwater)	0.51 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	11.5 mg/kg dwt
PNEC sediment (marine water)	1.15 mg/kg dwt
PNEC (Soil)	
PNEC soil	0.34 mg/kg dwt
PNEC (Oral)	
PNEC oral (secondary poisoning)	11.6 mg/kg food
PNEC (STP)	
PNEC sewage treatment plant	19.1 mg/l

bis(2-dimethylaminoethyl)(methyl)amine (3030-47-5)	
DNEL/DMEL (Workers)	
Long-term - systemic effects, dermal	0.3 mg/kg bw/day
Long-term - systemic effects, inhalation	1.058 mg/m ³
DNEL/DMEL (General population)	
Long-term - systemic effects, oral	0.15 mg/kg bw/day
Long-term - systemic effects, inhalation	0.261 mg/m ³
Long-term - systemic effects, dermal	0.15 mg/kg bw/day

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

PNEC (Water)	
PNEC aqua (freshwater)	0.055 mg/l
PNEC aqua (marine water)	0.005 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	0.398 mg/kg dwt
PNEC sediment (marine water)	0.04 mg/kg dwt
PNEC (Soil)	
PNEC soil	0.047 mg/kg dwt
PNEC (Oral)	
PNEC oral (secondary poisoning)	6.67 mg/kg food
PNEC (STP)	
PNEC sewage treatment plant	100 mg/l

2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with propylene oxide and n-butyl glycidyl ether (1179964-22-7)

DNEL/DMEL (General population)

Long-term - systemic effects, oral	0.2 mg/kg bodyweight/day
------------------------------------	--------------------------

PNEC (STP)

PNEC sewage treatment plant	10 mg/l
-----------------------------	---------

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Hand protection:

Protective gloves against chemicals (EN 374)

Eye protection:

Safety glasses (EN 166). Safety glasses

Skin and body protection:

Protective clothing (EN 14605 or EN 13034)

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



Environmental exposure controls:

Avoid release to the environment.

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid.
Colour	: Beige.
Odour	: Characteristic odour.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 93 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability	: Non flammable.
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: No data available
Density	: 1.1 – 1.2 g/cm ³ (20°C)
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available.
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

VOC content : 0 %

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

React with water or moist air to release toxic, corrosive or flammable gases.

10.4. Conditions to avoid

Direct sunlight. Moisture. Keep away from heat and flame.

10.5. Incompatible materials

Moisture. Oxidizing agent. alcohols. Amines.

10.6. Hazardous decomposition products

On burning: release of (highly) toxic gases/vapours. On heating: release of toxic/combustible gases/vapours (hydrogen cyanide).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

ATE CLP (oral)	1995.439 mg/kg bodyweight
----------------	---------------------------

reaction products of phosphoryl trichloride and 2-methyloxirane (1244733-77-4)

LD50 oral rat	632 mg/kg
LD50 dermal rat	> 2000 mg/kg
LC50 Inhalation - Rat	> 7 mg/l/4h

bis(2-dimethylaminoethyl)(methyl)amine (3030-47-5)

LD50 oral rat	1330 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 8 day(s))
LD50 dermal rabbit	> 200 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male / female, Experimental value, Dermal)
LC50 Inhalation - Rat	2.1 mg/l (Equivalent or similar to OECD 403, 6 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s))

2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with propylene oxide and n-butyl glycidyl ether (1179964-22-7)

LD50 oral rat	1977 mg/kg (OECD TG 401 (Gardner, 1989))
---------------	--

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term : Not classified
(acute)
Hazardous to the aquatic environment, long-term : Not classified
(chronic)
Not rapidly degradable

reaction products of phosphoryl trichloride and 2-methyloxirane (1244733-77-4)

LC50 - Fish [1]	51 mg/l Pimephalis promelas
EC50 - Crustacea [1]	131 mg/l Daphnia magna
EC50 72h - Algae [1]	82 mg/l Pseudokirchnerella subcapitata

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

NOEC chronic crustacea	32 mg/l
NOEC chronic algae	13 mg/l

bis(2-dimethylaminoethyl)(methyl)amine (3030-47-5)

LC50 - Fish [1]	157 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	54.9 mg/l (EU Method C.2, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)
ErC50 algae	78.3 mg/l (EU Method C.3, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, Nominal concentration)

12.2. Persistence and degradability

reaction products of phosphoryl trichloride and 2-methyloxirane (1244733-77-4)

Persistence and degradability	not readily degradable in water.
Biodegradation	14 % OECD 301E

bis(2-dimethylaminoethyl)(methyl)amine (3030-47-5)

Persistence and degradability	Not readily biodegradable in water.
-------------------------------	-------------------------------------

12.3. Bioaccumulative potential

reaction products of phosphoryl trichloride and 2-methyloxirane (1244733-77-4)

BCF - Fish [1]	0.8 – 14
Partition coefficient n-octanol/water (Log Pow)	2.68

bis(2-dimethylaminoethyl)(methyl)amine (3030-47-5)

Partition coefficient n-octanol/water (Log Pow)	-2.1 – 0.07 (Experimental value, Equivalent or similar to OECD 107, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

12.4. Mobility in soil

reaction products of phosphoryl trichloride and 2-methyloxirane (1244733-77-4)

Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.24
--	------

bis(2-dimethylaminoethyl)(methyl)amine (3030-47-5)

Organic Carbon Normalized Adsorption Coefficient (Log Koc)	1.5627 (log Koc, SRC PCKOCWIN v2.0, QSAR)
Ecology - soil	Highly mobile in soil.

12.5. Results of PBT and vPvB assessment

Component

bis(2-dimethylaminoethyl)(methyl)amine (3030-47-5)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
--	---

12.6. Other adverse effects

No additional information available

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Do not discharge into drains or the environment.
Ecological waste information	: Avoid release to the environment.
European List of Waste (LoW, EC 2000/532)	: 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances 15 01 10* - packaging containing residues of or contaminated by dangerous substances
Waste disposal recommendations	: Disposal according to the 'Ordinance on the avoidance and disposal of waste' (VVEA, Waste Ordinance, SR 814.600), the 'Ordinance on the movement of waste' (VeVA, SR 814.610) and the 'UVEK Ordinance on Lists for the Movement of Waste' (LVA, SR 814.610.1).
Waste code (VeVA)	: 08 04 09 - [S] Adhesives and sealants wastes containing organic solvents or other dangerous substances 15 01 10 - [S] Packaging containing residues of or contaminated by dangerous substances

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shipping name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
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. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Listed on REACH Annex XVII (Restriction Conditions). The following restrictions are applicable:		
Reference code	Applicable on	Entry title or description
3(b)	blaugelb 2K Profi-Zargenschnellschaumi - Komp B ; reaction products of phosphoryl trichloride and 2-methyloxirane ; bis(2-dimethylaminoethyl)(methyl)amine	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	reaction products of phosphoryl trichloride and 2-methyloxirane ; bis(2-dimethylaminoethyl)(methyl)amine	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1

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

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

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

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

VOC content : 0 %

15.1.2. National regulations

Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)
Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG)

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject to the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

ABM category : A(4) - low hazard for aquatic organisms, may have longterm hazardous effects in aquatic environment

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed

SZW-lijst van reprotoxische stoffen –

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

Denmark

MAL code (obsolete) : 5-6

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed

Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with the product

Switzerland

Swiss National Regulations : Article 13 Order on the protection of maternity (RS 822.111.52):
Pregnant women and breastfeeding mothers cannot come into contact with this product (this substance/this preparation) when working except where it has been established, on the basis of a risk analysis performed in accordance with Art. 63 OLT 1 (RS 822.111), that there is no concrete threat to the health of the mother or baby or that said threat can be excluded thanks to the suitable protection measures taken.

Article 4, subparagraph 4 Order on the protection of young workers (OLT 5, RS 822.115) and Article 1, letter f Order of the DEFR on dangerous works for young workers (822.115.2):
Young workers undergoing initial professional training cannot work with this product (this substance/this preparation) except where envisaged in the order of professional training to achieve the training purposes and if the training plan conditions and applicable age limits are respected. Young workers who do not undergo initial professional training cannot work with this product (this substance/this preparation). Workers of either sex aged under 18 years old are considered as young.

Observe the Chemical Risk Reduction Ordinance (SR 814.81).

Water Protection Ordinance (GSchV, SR 814.201) : Class B

Storage class (LK) : LK 10/12 - Liquids

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Accident Ordinance (StFV, SR 814.012)

: Not applicable

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes:

Section	Changed item	Change	Comments
	according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878		

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
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
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
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant

blaugelb 2K Profi-Zargenschnellschaumi - Komp B

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disruptor

Full text of H- and EUH-statements:

Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H331	Toxic if inhaled.
H412	Harmful to aquatic life with long lasting effects.
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B

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

Acute Tox. 4 (Oral)	H302	Calculation method
---------------------	------	--------------------

SDS EU (REACH Annex II)-Soudal

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.