

Trade name: Rgs Giemsa z Blutzellenf RS

Substance number: 183600

Version: 6 / CH

Date revised: 18.09.2025

Replaces Version: 5 / CH

Print date: 18.09.25

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Rgs Giemsa z Blutzellenf RS

Item No. 18360000

1.2. Relevant identified uses of the substance or mixture and uses advised against**Use of the substance/preparation**

Reagent for analyses

1.3. Details of the supplier of the safety data sheet**Address/Manufacturer**

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible

for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

SECTION 2: Hazards identification *****2.1. Classification of the substance or mixture****Classification (Regulation (EC) No. 1272/2008)**

Classification (Regulation (EC) No. 1272/2008)

Flam. Liq. 2 H225

Acute Tox. 3 H301

Acute Tox. 3 H311

Acute Tox. 3 H331

STOT SE 1 H370

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

2.2. Label elements**Labelling according to regulation (EC) No 1272/2008****Hazard pictograms****Signal word**

Danger

Hazard statements ***

H225

Highly flammable liquid and vapour.

H370

Causes damage to organs.

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H301+H311+H331 Toxic if swallowed, in contact with skin or if inhaled.

Precautionary statements ***

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P308+P311 IF exposed or concerned: Call a POISON CENTER or doctor.

P321 Specific treatment (see ... on this label).

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains *** methanol

EUH208 Contains *** disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate May produce an allergic reaction.

Reduced labeling (<= 125 ml)**Hazard pictograms *******Signal word *****

Danger

Hazard statements ***

H370 Causes damage to organs.

H301+H311+H331 Toxic if swallowed, in contact with skin or if inhaled.

Precautionary statements ***

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P308+P311 IF exposed or concerned: Call a POISON CENTER or doctor.

P321 Specific treatment (see ... on this label).

2.3. Other hazards

The product contains no PBT substances. The product contains no vPvB substances. This product does not contain a substance that has endocrine disrupting properties with respect to human. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients *****Hazardous ingredients *******methanol**

CAS No.	67-56-1				
EINECS no.	200-659-6				
Registration no.	01-2119433307-44-XXXX				
Concentration	>= 49	<	50	%	
Classification (Regulation (EC) No. 1272/2008)	Flam. Liq. 2		H225		

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Acute Tox. 3	H301
Acute Tox. 3	H311
Acute Tox. 3	H331
STOT SE 1	H370

Concentration limits (Regulation (EC) No. 1272/2008)

STOT SE 1	H370	>= 10 %
STOT SE 2	H371	>= 3 < 10 %
ATE oral	100.1	mg/kg
ATE dermal	300.1	mg/kg
cATpE inhalative, Dust/Mist	0.5	mg/l
ATE inhalative, Vapors	3.1	mg/l

disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate

CAS No.	17372-87-1
EINECS no.	241-409-6
Concentration	>= 0.1 < 1 %
Classification (Regulation (EC) No. 1272/2008)	
Eye Irrit. 2	H319
Skin Sens. 1	H317

Further ingredients**Glycerol**

CAS No.	56-81-5
EINECS no.	200-289-5
Registration no.	EXCEMPT
Concentration	>= 25 < 50 %
Advice: [3]	

3-Methylamino-7-dimethylaminophenothiazin-5-ium, Clorid

CAS No.	531-55-5
EINECS no.	208-511-2
Concentration	< 1 %
Advice: [4]	
Classification (Regulation (EC) No. 1272/2008)	
Acute Tox. 4	H302

methylthioninium chloride

CAS No.	61-73-4
EINECS no.	200-515-2
Concentration	< 1 %
Advice: [4]	
Classification (Regulation (EC) No. 1272/2008)	
Acute Tox. 4	H302

Poly(oxy-1,2-ethanediyl), alpha-(isononylphenyl)-omega-hydroxy

CAS No.	37205-87-1
Concentration	< 1 %
Advice: [4]	
Classification (Regulation (EC) No. 1272/2008)	
Acute Tox. 4	H302
Eye Dam. 1	H318
Aquatic Chronic 2	H411

Note

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[3] Substance with occupational exposure limits

[4] Voluntary information

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Adhere to personal protective measures when giving first aid

After inhalation

Ensure supply of fresh air. In case of respiratory arrest induce breathing with a respiratory device. Seek medical advice.

After skin contact

Wash immediately with plenty of water for several minutes. Remove contaminated, soaked clothing immediately and dispose of safely. Summon a doctor immediately.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Summon a doctor immediately.

After ingestion

Ensure supply of fresh air. Summon a doctor immediately. Induce the patient to vomit of his own accord only if fully conscious.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide, Foam, Dry powder

5.2. Special hazards arising from the substance or mixture

The product is combustible. Vapours heavier than air. Forms explosive mixture with air are possible. In case of combustion evolution of dangerous gases possible.

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Ensure supply of fresh air. Do not inhale vapours.

6.2. Environmental precautions

Do not discharge into surface waters/groundwater. Do not empty into drains. Explosive

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material. When picked up, treat material as prescribed under Section 13 "Disposal". Clean up affected area.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Work only in fume cupboards. Do not inhale substance. Avoid formation of aerosols.

Advice on protection against fire and explosion

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Keep away from sources of ignition. Take action to prevent static discharges.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value	15	-	25	°C
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Requirements for storage rooms and vessels

Storage rooms must be properly ventilated. Store away from sources of ignition and heat. Unsuitable material: plastic materials. Use aluminium containers.

Storage classes

Storage class according to TRGS 510	3	Flammable liquid
Storage category (Switzerland)	3	Flammable liquid

Further information on storage conditions

Keep under lock and key or accessible only to specialists or people who are authorized.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limit values

methanol

List	SUVA			
Type	MAK			
Value	260	mg/m ³	200	ppm(V)
Short term exposure limit	520	mg/m ³	400	ppm(V)

Skin resorption / sensibilisation: H; Pregnancy group: S Remarks: H B SSc; ZNS; INRS NIOSH

Glycerol

List	SUVA	
Type	MAK	
Value	50	mg/m ³
Short term exposure limit	100	mg/m ³

Pregnancy group: S Remarks: SSc; OAWKT AN

Derived No/Minimal Effect Levels (DNEL/DMEL)

methanol

Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Acute	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	20	mg/kg/d

Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Acute	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	130	mg/m ³

Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Acute	
Route of exposure	inhalative	
Mode of action	Local effects	
Concentration	130	mg/m ³

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Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	20	mg/kg/d

Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	130	mg/m ³

Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Local effects	
Concentration	130	mg/m ³

Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Acute	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	4	mg/kg/d

Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Acute	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	26	mg/m ³

Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Acute	
Route of exposure	oral	
Mode of action	Systemic effects	
Concentration	4	mg/kg/d

Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Local effects	
Concentration	26	mg/m ³

Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	oral	
Mode of action	Systemic effects	
Concentration	4	mg/kg/d

Type of value	Derived No Effect Level (DNEL)	
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Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	26	mg/m ³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	4	mg/kg/d
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Acute	
Route of exposure	inhalative	
Mode of action	Local effects	
Concentration	26	mg/m ³

Predicted No Effect Concentration (PNEC)**methanol**

Type of value	PNEC	
Type	Freshwater	
Concentration	20	mg/l
Type of value	PNEC	
Type	Saltwater	
Concentration	2.08	mg/l
Type of value	PNEC	
Type	Sediment	
Concentration	570.4	mg/kg
Type of value	PNEC	
Type	Soil	
Concentration	100	mg/kg
Type of value	PNEC	
Type	Sewage treatment plant (STP)	
Concentration	100	mg/l
Conditions	Intermittend	
Concentration	1540	mg/l
Type	Marine sediment	
Concentration	7.7	mg/kg

8.2. Exposure controls**General protective and hygiene measures**

Wash contaminated clothing before reuse. Preventative skin protection. Wash hands and face after work. Do not eat or drink during work time. Work only in fume cupboards.

Respiratory protection

Breathing apparatus in the event of vapours. Multi-purpose filter ABEK

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Hand protection

Protective gloves

Use

Permanent hand contact

Reference substance

methanol

Appropriate Material

Butyl rubber - Butyl

Material thickness

0.7 mm

Breakthrough time

> 480 min

Protective gloves

Reference substance

methanol

Appropriate Material

viton

Material thickness

0.7 mm

Breakthrough time

> 120 min

Eye protection

necessary

Body protection

Fire-resistant antistatic protective clothing

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties****Physical state**

liquid, clear

Colour

blue

Odour

of methanol

Boiling point or initial boiling point and boiling range

Value

> 65 °C

Source

GESTIS-Stoffdatenbank

Flash point

Value

> 9 °C

Source

GESTIS-Stoffdatenbank

Value

appr. 18 °C

Source

Merck Index

Partition coefficient n-octanol/water (log value)

Reference substance

methanol

log Pow

-0.74

Source

Safety Data Sheet Supplier

Vapour pressure

Value

< 129 hPa

Temperature

20 °C

Source

GESTIS-Stoffdatenbank

9.2. Other information**Other information**

The physical data information is analogous to the contents of the product.

SECTION 10: Stability and reactivity**10.4. Conditions to avoid**

Heat

10.5. Incompatible materials

Alkaline metals, Reactions with earth alkali metals. Oxidising agents, Reaction with nitric acid. Halogens

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10.6. Hazardous decomposition products

No data available.

Other information

Vapours and gases can form an explosive mixture with air.

SECTION 11: Toxicological information**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute oral toxicity**

ATE	201.228	mg/kg
	8	
Method	calculated value according to GHS (e.g see UN GHS)	
Remarks	The classification criteria are met.	

Acute oral toxicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Species	rat	
LD50	> 2000	mg/kg

methanol

Species	Human	
ATE	100.1	mg/kg
Method	calculated value (Regulation (EC) No. 1272/2008)	
Source	Merck KGaA Safety Data Sheet	

Glycerol

Species	rat	
LD50	12600	mg/kg

Glycerol

Species	rat	
NOAEL	1310	mg/kg

Glycerol

Species	rat	
LD50	27200	mg/kg

Acute dermal toxicity

ATE	603.284	mg/kg
	4	
Method	calculated value according to GHS (e.g see UN GHS)	
Remarks	The classification criteria are met.	

Acute dermal toxicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks	No data available.
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methanol

Species	Human	
ATE	300.1	mg/kg
Method	calculated value (Regulation (EC) No. 1272/2008)	

Glycerol

Species	guinea pig	
LD50	56750	mg/kg

Acute inhalational toxicity

ATE	6.2319	mg/l
Administration/Form	Vapors	
Method	calculated value according to GHS (e.g see UN GHS)	

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ATE	1.0051	mg/l
Administration/Form	Dust/Mist	
Method	calculated value according to GHS (e.g see UN GHS)	
Remarks	The classification criteria are met.	

Acute inhalative toxicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks	No data available.
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methanol

Species	Human	
ATE	3.1	mg/l
Duration of exposure	4	h
Administration/Form	Vapors	

Glycerol

Remarks	No data available
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Skin corrosion/irritation

Remarks	Based on available data, the classification criteria are not met.
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Skin corrosion/irritation (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Method	OECD 404
Remarks	No effect of irritation known.

methanol

Species	rabbit
Remarks	No effect of irritation known.
Source	ECHA

Glycerol

Species	rabbit
Duration of exposure	24 h
evaluation	slightly irritant

Serious eye damage/irritation

Remarks	Based on available data, the classification criteria are not met.
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Serious eye damage/irritation (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Species	rabbit
Method	OECD 405
Remarks	Irritates the eyes.

methanol

Species	rabbit
Method	OECD 405
Remarks	None

Glycerol

Species	rabbit
Duration of exposure	24 h
evaluation	slightly irritant

Sensitization

Remarks	Based on available data, the classification criteria are not met.
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Sensitization (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks	No data available.
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methanol

Species	guinea pig
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Method OECD 406
Remarks No sensitisation effect known.

Glycerol

Remarks No data available.

Subacute, subchronic, chronic toxicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks No data available.

methanol

Remarks No data available.

Glycerol

Remarks No data available.

Mutagenicity

Remarks Based on available data, the classification criteria are not met.

Mutagenicity (Components)**methanol**

Species Salmonella typhimurium
evaluation No mutagenicity in the Ames-test.
Method OECD 471
Remarks negative

methanol

Species hamster
evaluation No experimental information on genotoxicity in vitro available.

methanol

Route of exposure intraperitoneal
Species mouse
evaluation No mutagenicity in the micronucleus test.
Method OECD 474

Glycerol

evaluation No experimental information on genotoxicity in vitro available.
Method OECD 471

Glycerol

evaluation No experimental information on genotoxicity in vitro available.
Method OECD 476

Reproductive toxicity

Remarks Based on available data, the classification criteria are not met.

Reproduction toxicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Method Ames test
Remarks negative

methanol

Remarks Based on available data, the classification criteria are not met.

Glycerol

Remarks Based on available data, the classification criteria are not met.

Carcinogenicity

Remarks Based on available data, the classification criteria are not met.

Carcinogenicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

evaluation Indications of possible carcinogenic effects in animal studies are available.
Source RTECS
Source IARC: 3-Group 3: Not classifiable as its carcinogenicity to humans.

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methanol

Remarks None

Glycerol

Remarks Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity (STOT)**Single exposure**Remarks The classification criteria are met.
evaluation Causes damage to organs.**Repeated exposure**

Remarks Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks Not applicable

methanol**Single exposure**evaluation Causes damage to organs.
Route of exposure oral
Organs: Eyes
Species Human**methanol****Single exposure**evaluation Causes damage to organs.
Route of exposure oral
Organs: Nervous system
Species Human**Aspiration hazard**

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

11.2. Information on other hazards**Endocrine disrupting properties with respect to humans**

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

Experience in practice

Irritating effect on the respiratory tract. Irritates the mucous membrane.

Other information

Observe the usual precautions for handling chemicals.

SECTION 12: Ecological information**12.1. Toxicity****Fish toxicity (Components)****disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**Species Oryzias latipes
LC50 1200 mg/l
Duration of exposure 48 h
Source Sigma/Aldrich**methanol**Species Bluegill (Lepomis macrochirus)
LC50 15400 mg/l
Duration of exposure 96 h

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Source (EPA 600/3-75/009)

Glycerol

Medi	68100	mg/l
an		

Duration of exposure 96 h

Glycerol

Species rainbow trout (*Oncorhynchus mykiss*)

LC50	54	g/l
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Duration of exposure 96 h

Daphnia toxicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks No data available.

methanol

Species	Daphnia magna	
EC50	> 18260	mg/l
Duration of exposure	96 h	
Method	OECD 202	

Glycerol

Species	Daphnia	
EC50	> 10	g/l
Duration of exposure	24 h	

Glycerol

Species	Daphnia	
LC50	1955	mg/l
Duration of exposure	48 h	

Algae toxicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks No data available.

methanol

Species	Pseudokirchneriella subcapitata	
ErC50	22000	mg/l
Duration of exposure	96 h	
Method	OECD 201	

Bacteria toxicity (Components)**disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks No data available.

methanol

Species	activated sludge	
IC50	> 1000	mg/l
Duration of exposure	3 h	
Method	OECD 209	

Glycerol

Species	Pseudomonas putida	
EC5	> 10	g/l
Duration of exposure	16 h	

12.2. Persistence and degradability**Physico-chemical eliminability (Components)****disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate**

Remarks No data available.

Biodegradability (Components)

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disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate

Remarks No data available.

methanol

Value 99 %

evaluation Readily biodegradable

Method OECD 301D

Glycerol

evaluation Readily biodegradable

Ready degradability (Components)**methanol**

Value 99 %

Duration of test 30 d

Method OECD 301D

Source Merck KGaA Safety Data Sheet

Chemical oxygen demand (COD) (Components)**methanol**

Value 1420 mg/g

Source IUCLID

Biochemical oxygen demand (BOD5) (Components)**methanol**

Value 600 to 1120 mg/g

Source IUCLID

12.3. Bioaccumulative potential**Partition coefficient n-octanol/water (log value)**

Reference substance methanol

log Pow -0.74

Source Safety Data Sheet Supplier

Octanol/water partition coefficient (log Pow) (Components)**methanol**

log Pow -0.77

Glycerol

log Pow -1.76

Source GESTIS-Stoffdatenbank

Bioconcentration factor (BCF) (Components)**methanol**

BCF 1.0

12.4. Mobility in soil**Mobility in soil (Components)****methanol**

Will not adsorb on soil.

Glycerol

Slightly mobile in soils

12.5. Results of PBT and vPvB assessment**Results of PBT and vPvB assessment**

The product contains no PBT substances

The product contains no vPvB substances.

12.6 Endocrine disrupting properties

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Endocrine disrupting properties with respect to the environment

The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

12.7. Other adverse effects**General information / ecology**

Do not allow it to reach soil, ground water, water bodies or sewage system.




SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

SECTION 14: Transport information ***

	Land transport ADR/RID ***	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number or ID number	1230	1230	1230
14.2. UN proper shipping name	METHANOL, Solution	METHANOL, Solution	METHANOL, Solution
14.3. Transport hazard class(es)	3	3	3
Subsidiary risk	6.1	6.1	6.1
Label			
14.4. Packing group	II	II	II
Limited Quantity	1 I	1 I	
Transport category	2		
14.5. Environmental hazards	-		
Tunnel restriction code	D/E		

SECTION 15: Regulatory information *****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Water Hazard Class (Germany) *****

Water Hazard Class WGK 2

Trade name: Rgs Giemsa z Blutzellenf RS

Substance number: 183600

Version: 6 / CH

Date revised: 18.09.2025

Replaces Version: 5 / CH

Print date: 18.09.25

(Germany)

Remarks

Derivation of WGK according to Annex 1 No. 5.2 AwSV

Other information ***

The product does not contain substances according to Candidate List for inclusion in Annex XIV of Regulation (EC) No. 1907/2006 (REACH) with a content of $\geq 0.1\%$ w/w.

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

SECTION 16: Other information**Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:**

Classification (Regulation (EC) No. 1272/2008)

Flam. Liq. 2	H225	On basis of test data
Acute Tox. 3	H301	Calculation method
Acute Tox. 3	H311	Calculation method
Acute Tox. 3	H331	Calculation method
STOT SE 1	H370	Calculation method

Hazard statements listed in Chapter 2/3

H225	Highly flammable liquid and vapour.
H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H370	Causes damage to organs.

CLP categories listed in Chapter 2/3

Acute Tox. 3	Acute toxicity, Category 3
Eye Irrit. 2	Eye irritation, Category 2
Flam. Liq. 2	Flammable liquid, Category 2
Skin Sens. 1	Skin sensitization, Category 1
STOT SE 1	Specific target organ toxicity - single exposure, Category 1

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.