

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.06.2022


Version number 6.00 (replaces version 5.00)

Revision: 03.06.2022

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

- **1.1 Product identifier**
- **Trade name: Viva Bac**
- **Article number:** 10195/6.00
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
- **Life cycle stages** PW Widespread use by professional workers
- **Sector of Use**
SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
- **Application of the substance / the mixture**
Laundry
Additive
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
SEITZ GmbH
Gutenbergstrasse 1 - 3
65830 Kriftel / Germany
Tel. + 49(0) 6192-9948-0
Fax + 49(0) 6192-9948-99
order@seitz24.com
www.seitz24.com
- **Further information obtainable from:** sds@seitz24.com
- **1.4 Emergency telephone number:** Germany: GIZ-Nord, Göttingen + 49 551 19240

SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**
Skin Corr. 1C H314 Causes severe skin burns and eye damage.
Eye Dam. 1 H318 Causes serious eye damage.
Skin Sens. 1 H317 May cause an allergic skin reaction.
Aquatic Acute 1 H400 Very toxic to aquatic life.
Aquatic Chronic 1 H410 Very 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 CLP regulation.
- **Hazard pictograms**


GHS05 GHS07 GHS09
- **Signal word** Danger

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· **Hazard-determining components of labelling:**

Reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H - isothiazol-3- one [EC no. 220-239-6] (3:1)

· **Hazard statements**

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H410 Very toxic to aquatic life with long lasting effects.

· **Precautionary statements**

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P305+P351+P338 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.

P391 Collect spillage.

· **Additional information:**

Product contains: Reportable explosives precursors. Making available, introduction, possession and use according to Regulation (EU) 2019/1148, Article 9.

· **2.3 Other hazards**

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

· **3.2 Mixtures**

· **Dangerous components:**

CAS: 7631-99-4	sodium nitrate	1 - 3%
EINECS: 231-554-3	Ox. Sol. 2, H272; Eye Irrit. 2, H319	
Reg.nr.: 01-2119488221-41-xxxx		

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CAS: 55965-84-9 Reg.nr.: 01-2120764691-48-xxxx	Reaction mass of: 5-chloro-2- methyl-4- isothiazolin-3-one [EC no. 247-500-7]and 2- methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1) Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; Skin Corr. 1C, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317 Specific concentration limits: Skin Corr. 1C;H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 %	≥ 1 – < 2%
CAS: 52-51-7 EINECS: 200-143-0 Reg.nr.: 01-2119980938-15-xxxx	bronopol (INN) Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=1); Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Irrit. 2, H315; STOT SE 3, H335	≥ 0.025 – < 0.25%

· **Additional information** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

· 4.1 Description of first aid measures

· **General information**

- Remove casualties from exposure.
- Keep unprotected persons away.
- Immediately remove any clothing soiled by the product.

· **After inhalation** Supply fresh air; consult doctor in case of problems.

· **After skin contact**

- Immediately wash with water and soap and rinse thoroughly.
- Call a doctor immediately.

· **After eye contact**

- Rinse opened eye for several minutes under running water.
- Call a doctor immediately.

· **After swallowing**

- Rinse out mouth and then drink plenty of water.
- Do not induce vomiting; call for medical help immediately.

· **Information for doctor**

- Symptomatic treatment (decontamination, vital functions), specific antidote unknown.

· 4.2 Most important symptoms and effects, both acute and delayed

- Allergic reactions
- Causes severe skin burns and eye damage.

· **Hazards**

- Danger of gastric perforation.
- Danger of severe burns.

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4.3 Indication of any immediate medical attention and special treatment needed

If swallowed, gastric irrigation with added, activated carbon.

Treat skin and mucous membrane with antihistamine and corticoid preparations.

SECTION 5: Firefighting measures**5.1 Extinguishing media****Suitable extinguishing agents**CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.**For safety reasons unsuitable extinguishing agents** not applicable**5.2 Special hazards arising from the substance or mixture**

In case of fire, the following can be released:

nitrogen oxides (NO_x)sulfur oxides (SO_x)carbon monoxide and carbon dioxide (CO, CO₂)

Hydrogen chloride (HCl)

5.3 Advice for firefighters**Protective equipment:**

Do not inhale explosion gases or combustion gases.

Wear self-contained respiratory protective device.

Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

Avoid contact with skin and eyes.

Ensure adequate ventilation

6.2 Environmental precautions:

Do not allow to enter sewers/ surface or ground water.

Avoid transfer into the environment.

Inform respective authorities in case of seepage into water course or sewage system.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of the material collected according to regulations.

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 disposal information.

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

Keep away from heat and direct sunlight.

Ensure good ventilation/exhaustion at the workplace.

Only handle and refill product in closed systems.

Avoid contact with eyes and skin.

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- Prevent formation of aerosols.
- **Information about fire - and explosion protection:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** Store only in the original receptacle.
- **Information about storage in one common storage facility:** Store away from foodstuffs.
- **Further information about storage conditions:**
 - Protect from heat and direct sunlight.
 - Store in cool, dry conditions in well sealed receptacles.
 - Protect from frost.
- **Storage class 8 B**
- **7.3 Specific end use(s)** Laundry

SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:**
- **Additional information:** The lists valid during the making were used as basis.
- **8.2 Exposure controls**
- **Appropriate engineering controls** No further data; see item 7.
- **Individual protection measures, such as personal protective equipment**
- **General protective and hygienic measures**
 - The usual precautionary measures are to be adhered to when handling chemicals.
 - Keep away from foodstuffs, beverages and feed.
 - Immediately remove all soiled and contaminated clothing.
 - Wash hands before breaks and at the end of work.
 - Do not inhale gases / vapours / aerosols.
 - Avoid contact with the eyes and skin.
 - Do not eat, drink, smoke or sniff while working.
- **Respiratory protection:**
 - Use suitable respiratory protective device in case of insufficient ventilation (exceeding the workplace limit values, formation of aerosols).
 - Filter A/P2.
- **Hand protection**
 - Protective gloves.
 - The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
- **Material of gloves**
 - Nitrile rubber, NBR
 - The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**
 - The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **As protection from splashes gloves made of the following materials are suitable:**
 - Nitrile rubber, NBR

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- Recommended thickness of the material: ≥ 0.4 mm
- **Eye/face protection**
Tightly sealed goggles.
Face protection
- **Body protection:** Acid resistant protective clothing

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

- | | |
|---|--|
| · Physical state | Fluid |
| · Colour: | Light yellow |
| · Odour: | Product specific |
| · Odour threshold: | No further relevant information available. |
| · Melting point/freezing point: | undetermined |
| · Boiling point or initial boiling point and boiling range | undetermined |
| · Flammability | No further relevant information available. |
| · Lower and upper explosion limit | |
| · Lower: | No further relevant information available. |
| · Upper: | No further relevant information available. |
| · Flash point: | not applicable |
| · Auto-ignition temperature: | Product is not selfigniting. |
| · Decomposition temperature: | No further relevant information available. |
| · pH at 20 °C | ~ 3.5 |
| · Viscosity: | |
| · Kinematic viscosity | No further relevant information available. |
| · Solubility | |
| · Water: | Fully miscible |
| · Partition coefficient n-octanol/water (log value) | No further relevant information available. |
| · Vapour pressure: | Not determined. |
| · Density and/or relative density | |
| · Density at 20 °C: | ~ 1.02 g/cm ³ |
| · Relative density | No further relevant information available. |
| · Relative gas density | No further relevant information available. |
| · Particle characteristics | No further relevant information available. |

· 9.2 Other information

· Information with regard to physical hazard classes

- | | |
|-------------------------------|------|
| · Explosives | Void |
| · Flammable gases | Void |
| · Aerosols | Void |
| · Oxidising gases | Void |
| · Gases under pressure | Void |
| · Flammable liquids | Void |
| · Flammable solids | Void |

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· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
· 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
· Other safety characteristics	
· Form:	Liquid
· Explosive properties:	Product does not present an explosion hazard.
· Oxidising properties	No further relevant information available.

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
Stable under normal ambient conditions.
No decomposition if used and stored according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:**
Strong oxidizing agents
Reducing agents
Lyes
- **10.6 Hazardous decomposition products:** None if used as directed.

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.

· **LD/LC50 values relevant for classification:**

ATE (Acute Toxicity Estimates)

Oral	LD50	6,825 mg/kg
Dermal	LD50	3,413 mg/kg
Inhalative	LC50 (4h)	34.1 mg/l

CAS: 55965-84-9 Reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1)

Oral	LD50	100 mg/kg (ATE)
Dermal	LD50	50 mg/kg (ATE)
Inhalative	LC50 (4h)	0.5 mg/l (ATE)

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CAS: 52-51-7 bronopol (INN)

Oral	LD50	254 mg/kg (rat)
Dermal	LD50	1,600 mg/kg (rat)

- **Skin corrosion/irritation**
Causes severe skin burns and eye damage.
- **Serious eye damage/irritation**
Causes serious eye damage.
- **Respiratory or skin sensitisation**
May cause an allergic skin reaction.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.
- **11.2 Information on other hazards**

· **Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information

· **12.1 Toxicity**

· **Aquatic toxicity:**

CAS: 55965-84-9 Reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1)

EC50	0.048 mg/l (algae/aquatic plants) (72 h; Pseudokirchneriella subcapitata; OECD 201)
	0.1 mg/l (crustacean) (48 h; Daphnia; OECD 202)
LC50	0.22 mg/l (fish) (96 h; Onchorhynchus mykiss; OECD 203)
NOEC	0.0012 mg/l (algae/aquatic plants) (72 h; Pseudokirchneriella subcapitata; OECD 201)
	0.098 mg/l (fish) (28 d; Onchorhynchus mykiss; OECD 210)
	0.004 mg/l (crustacean) (21 d; Daphnia; OECD 211)

CAS: 52-51-7 bronopol (INN)

EC50	0.068 mg/l (algae/aquatic plants) (72 h; Anabaena flos aqua; OECD201)
	1.04 mg/l (crustacean) (48 h; Daphnia; OECD 202)
LC50	11 mg/l (fish) (96 h; Lepomis macrochirus; OECD 203)
NOEC	0.06 mg/l (crustacean) (21 d; Daphnia; OECD 211)

- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential**
Due to the distribution coefficient n-octanol/water an accumulation in organisms is not expected.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

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- **12.6 Endocrine disrupting properties**
The product does not contain substances with endocrine disrupting properties.
- **12.7 Other adverse effects**
- **Additional ecological information:**
- **According to the formulation contains the following heavy metals and compounds from the Directive 2006/11/EC:**
none
- **General notes:**
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
The product may not be released into the environment without control.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**
Must be specially treated adhering to official regulations.
After prior treatment product has to be disposed of in an incinerator for hazardous waste adhering to the regulations pertaining to the disposal of particularly hazardous waste.
- **Waste disposal key:**
The assignment of waste codes in accordance with European Waste Catalogue (EWC) is trade- and process-specific and has to be made in compliance with national and local regulations.
- **Uncleaned packaging:**
- **Recommendation:**
Packagings that may not be cleansed are to be disposed of in the same manner as the product.
Disposal must be made according to official regulations.

SECTION 14: Transport information

- | | |
|--|--|
| <ul style="list-style-type: none"> · 14.1 UN number or ID number · ADR, IMDG, IATA | <p style="text-align: center;">UN3265</p> |
| <ul style="list-style-type: none"> · 14.2 UN proper shipping name · ADR | <p>3265 CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Reaction mass of: 5-chloro-2- methyl-4- isothiazolin-3-one [EC no. 247-500-7]and 2- methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1)), ENVIRONMENTALLY HAZARDOUS</p> |
| <ul style="list-style-type: none"> · IMDG | <p>CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Reaction mass of: 5-chloro-2- methyl-4- isothiazolin-3-one [EC no. 247-500-7]and 2- methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1)), MARINE POLLUTANT</p> |

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· **IATA** CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.
(Reaction mass of: 5-chloro-2- methyl-4-
isothiazolin-3-one [EC no. 247-500-7]and 2-
methyl-2H -isothiazol-3- one [EC no. 220-239-6]
(3:1))

· **14.3 Transport hazard class(es)**

· **ADR**



· **Class**

8 (C3) Corrosive substances.

· **Label**

8

· **IMDG**



· **Class**

8 Corrosive substances.

· **Label**

8

· **IATA**



· **Class**

8 Corrosive substances.

· **Label**

8

· **14.4 Packing group**

· **ADR, IMDG, IATA**

III

· **14.5 Environmental hazards:**

Product contains environmentally hazardous substances: Reaction mass of: 5-chloro-2- methyl-4-
isothiazolin-3-one [EC no. 247-500-7]and 2-
methyl-2H -isothiazol-3- one [EC no. 220-239-6]
(3:1)

· **Marine pollutant:**

yes
Symbol (fish and tree)

· **Special marking (ADR):**

Symbol (fish and tree)

· **14.6 Special precautions for user**

Warning: Corrosive substances.

· **Hazard identification number (Kemler code):**

80

· **EMS Number:**

F-A,S-B

· **Segregation groups**

Acids

· **Stowage Category**

A

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· Stowage Code	SW2 Clear of living quarters.
· 14.7 Maritime transport in bulk according to IMO instruments	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: 1000 ml
· Transport category	3
· Tunnel restriction code	E
· IMDG	
· Limited quantities (LQ)	5L
· Excepted quantities (EQ)	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· UN "Model Regulation":	UN 3265 CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (REACTION MASS OF: 5-CHLORO-2- METHYL-4-ISOTHIAZOLIN-3-ONE [EC NO. 247-500-7]AND 2-METHYL-2H - ISOTHIAZOL-3- ONE [EC NO. 220-239-6] (3:1)), 8, III, ENVIRONMENTALLY HAZARDOUS

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **Seveso category** E1 Hazardous to the Aquatic Environment
- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 100 t
- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 200 t

· **REGULATION (EU) 2019/1021 on persistent organic pollutants (POP)**

None of the ingredients is listed.

· **LIST OF SUBSTANCES SUBJECT TO AUTHORISATION (ANNEX XIV)**

None of the ingredients is listed.

· **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3

· **Regulation (EU) No 649/2012**

None of the ingredients is listed.

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· **DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

· **REGULATION (EU) 2019/1148**

· **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

· **Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

CAS: 7631-99-4 sodium nitrate

· **Regulation (EC) No 273/2004 on drug precursors**

None of the ingredients is listed.

· **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

None of the ingredients is listed.

· **National regulations**

· **Other regulations, limitations and prohibitive regulations**

· **Substances of very high concern (SVHC) according to REACH, Article 57**

None of the ingredients is listed.

· **Other information:** Product is for professional use only.

· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**

H272 May intensify fire; oxidiser.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H310 Fatal in contact with skin.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H330 Fatal if inhaled.

H335 May cause respiratory irritation.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

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

Skin corrosion/irritation
 Serious eye damage/eye irritation
 Skin sensitisation
 Hazardous to the aquatic environment - short-term (acute) aquatic hazard
 Hazardous to the aquatic environment - long-term (chronic) aquatic hazard

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

· Version number of previous version: 5.00

· Abbreviations and acronyms:

LL50: Lethal loading, 50%
 NOEC: No Observed Effect Concentration
 ErC50: Effective Concentration 50%, growth rate
 EC50: Effective Concentration 50%
 EL50: Effect loading, 50%
 ADR: Accord relatif au transport international des marchandises dangereuses par route
 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)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 SVHC: Substances of Very High Concern
 vPvB: very Persistent and very Bioaccumulative
 Ox. Sol. 2: Oxidizing solids – Category 2
 Acute Tox. 3: Acute toxicity – Category 3
 Acute Tox. 4: Acute toxicity – Category 4
 Acute Tox. 2: Acute toxicity – Category 2
 Skin Corr. 1C: Skin corrosion/irritation – Category 1C
 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
 Skin Sens. 1A: Skin sensitisation – Category 1A
 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
 Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

· * Data compared to the previous version altered.