

10.01.2025	Kit Components	
Product code	Description	
468	C1 ESTERASE INHIBITOR (CEI) B78182256	
Components:		

282214	Tampone Plasma Proteine Bulk
19	Varius Antiserum to Human Proteins



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Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31 including amending Regulation *EU/2020/878*

Printing date 10.01.2025 Version number 1 Revision: 24.06.2024

1 Identification of the substance/mixture and of the company/ undertaking
· 1.1 Diagnostic Reagent
· Trade name: Tampone Plasma Proteine Bulk
 Article number: 282214 1.2 Relevant identified uses of the substance or mixture and uses advised against Relevant Identified Uses: For laboratory use only Uses advised against: Uses other than those recommended Application of the substance / the mixture Diagnostic reagent
• 1.3 Details of the supplier of the safety data sheet
• Manufacturer/Supplier: Sclavo Diagnostics International Via Po 26-28, Loc. Pian dei Mori CAP: 53018 - SOVICILLE - (SI) ITALY
 Further information obtainable from: Product safety department. 1.4 Emergency telephone number: +39 0577 390 444 / 445
2 Hazards identification
 • 2.1 Classification of the substance or mixture • Classification according to Regulation (EC) No 1272/2008 The product is not classified, according to the CLP regulation.
 2.2 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void 2.3 Other hazards Results of PBT and vPvB assessment PBT: Not applicable. vPvB: Not applicable.
3 Composition/information on ingredients 3.2 Mixtures

- Description: Mixture of substances listed below with nonhazardous additions.
- · Dangerous components: Void

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Trade name: Tampone Plasma Proteine Bulk

• Additional information:

(Contd. of page 1)

For the wording of the listed hazard phrases refer to section 16.

4 First aid measures

- · 4.1 Description of first aid measures
- · General information: No special measures required.
- After inhalation:
- Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.
- After eye contact:
- Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- \cdot 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Firefighting measures

- · 5.1 Extinguishing media
- Suitable extinguishing agents:
- Use fire extinguishing methods suitable to surrounding conditions.
- \cdot 5.2 Special hazards arising from the substance or mixture
- No further relevant information available.
- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- 6.2 Environmental precautions: Dilute with plenty of water. Do not allow to enter sewers/ surface or ground 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 disposal information.

7 Handling and storage

- · 7.1 Precautions for safe handling No special measures required.
- Information about fire and explosion protection: No special measures required.
- \cdot 7.2 Conditions for safe storage, including any incompatibilities
- Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.

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Trade name: Tampone Plasma Proteine Bulk

point and boiling range

· Lower and upper explosion limit

· Flammability

· Lower:

• Upper:

- (Contd. of page 2)
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · 7.3 Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

	8.1 Control parameters		
•	Ingredients with limit values that	require monitoring at the workplace:	
	The product does not contain any r	relevant quantities of materials with	
	critical values that have to be mo		
	Additional information:		
	The lists valid during the making	ware used as hasis	
	The 11525 varia daring the making	were used as pasis.	
•	8.2 Exposure controls		
•	Appropriate engineering controls N	<i>No further data; see section 7.</i>	
		ch as personal protective equipment	
	General protective and hygienic me		
		are to be adhered to when handling	
	chemicals.	te to be adhered to when handring	
		,	
	Respiratory protection: Not requir	cea.	
•	Hand protection		
		meable and resistant to the product/	
	the substance/ the preparation.		
	Due to missing tests no recommenda	ation to the glove material can be	
	given for the product/ the prepara	ation/ the chemical mixture.	
	Selection of the glove material or	n consideration of the penetration	
	times, rates of diffusion and the degradation		
	• Material of gloves		
	The selection of the suitable glow	ves does not only depend on the	
	material, but also on further mark		
	manufacturer to manufacturer. As t		
	several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the		
		refore 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.		
•	Eye/face protection Goggles recomm	nended during refilling	
9	Physical and chemical proper	ties	
	9.1 Information on basic physical	and chemical properties	
•	General Information		
•	Physical state	Liquid	
•	Colour:	Colourless	
•	Odour:	Ddourless	
	Odour threshold:	lot determined.	
		Indetermined.	
	Boiling point or initial boiling	inde definition.	
-	BOTTING POTHE OF THIELAT DOTTING		

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Not determined.
Not determined.
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Trade name: Tampone Plasma Proteine Bulk

	(Contd. of page
Flash point:	Not applicable.
Decomposition temperature:	Not determined.
pH at 20 °C	8
Viscosity:	
Kinematic viscosity	Not determined.
Dynamic:	Not determined.
Solubility	
water:	Fully miscible.
Partition coefficient n-octanol/	-
water (log value)	Not determined.
Vapour pressure at 20 °C:	23 hPa (7732-18-5 water, distilled,
• • · · · · · · · ·	conductivity or of similar purity)
Density and/or relative density	
Density:	Not determined.
Relative density	Not determined.
Vapour density	Not determined.
	not acterminea.
9.2 Other information	
Appearance:	-1 ' '
Form:	Fluid
Important information on	
protection of health and	
environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion
	hazard.
Solvent content:	
Water:	92.5 %
VOC (EC)	0.00 %
Solids content:	0.9 %
Change in condition	
Evaporation rate	Not determined.
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
Self-reactive substances and	/ 1
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
<i>Corrosive to metals</i>	Void

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Trade name: Tampone Plasma Proteine Bulk

· Desensitised explosives

10 Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- \cdot Thermal decomposition / conditions to be avoided:
- No decomposition if used 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: No further relevant information available.

Void

· 10.6 Hazardous decomposition products:

No dangerous decomposition products known.

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.
•	Primary irritant effect:
•	Skin corrosion/irritation
	Based on available data, the classification criteria are not met.
•	Serious eye damage/irritation
	Based on available data, the classification criteria are not met.
•	Respiratory or skin sensitisation
	Based on available data, the classification criteria are not met.
	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
	The product contains substances, which affect the thyroid system and
	other hormonal systems.
	None of the ingredients is listed.

12 Ecological information

- · 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability
- No further relevant information available.
- · 12.3 Bioaccumulative potential
 - No further relevant information available.

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Trade name: Tampone Plasma Proteine Bulk

(Contd. of page 5) · 12.4 Mobility in soil No further relevant information available. · 12.5 Results of PBT and vPvB assessment · **PBT:** Not applicable. • **vPvB:** Not applicable. · 12.6 Endocrine disrupting properties The product does not contain substances with endocrine disrupting properties. · 12.7 Other adverse effects · Additional ecological information: • General notes: Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. 13 Disposal considerations · 13.1 Waste treatment methods · Recommendation Smaller quantities can be disposed of with household waste. • Uncleaned packaging: · Recommendation: Disposal must be made according to official regulations. · Recommended cleansing agents: Water, if necessary together with cleansing agents. 14 Transport information · 14.1 UN number or ID number · ADR, IMDG, IATA not regulated · 14.2 UN proper shipping name · ADR, IMDG, IATA not regulated · 14.3 Transport hazard class(es) · ADR, ADN, IMDG, IATA · Class not regulated · 14.4 Packing group · ADR, IMDG, IATA not regulated · 14.5 Environmental hazards: Not applicable. · 14.6 Special precautions for user Not applicable. · 14.7 Maritime transport in bulk according to IMO instruments Not applicable. • UN "Model Regulation": not regulated

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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.

 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

None of the ingredients is listed.

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

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. This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

- · Department issuing SDS: Product safety department.
- · Contact:
- · Date of previous version: 03.05.2023
- · Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous 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) VOC: Volatile Organic Compounds (USA, EU) PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative • *** Data compared to the previous version altered.**



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Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31 including amending Regulation EU/2020/878

Printing date 10.01.2025

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

- · 1.1 Diagnostic Reagent
- Trade name: Varius Antiserum to Human Proteins
 1.2 Relevant identified uses of the substance or mixture and uses advised against Relevant Identified Uses: For laboratory use only Uses advised against: Uses other than those recommended
 Application of the substance / the mixture Diagnostic reagent
- 1.3 Details of the supplier of the safety data sheet
 Manufacturer/Supplier: Sclavo Diagnostics International Via Po 26-28, Loc. Pian dei Mori
 - CAP: 53018 SOVICILLE (SI) ITALY
- · Further information obtainable from: Product safety department.
- · 1.4 Emergency telephone number: +39 0577 390 444 / 445

2 Hazards identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008
- The substance is not classified, according to the CLP regulation.
- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- Signal word Void
- · Hazard statements Void
- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

3 Composition/information on ingredients

- · 3.1 Substances
- · CAS No. Description
 - Polyclonal goat antiserum

4 First aid measures

- · 4.1 Description of first aid measures
- · General information: No special measures required.

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Printing date 10.01.2025 Version number 1

Revision: 24.06.2024

Trade name: Varius Antiserum to Human Proteins

(Contd. of page 1)

- After inhalation:
- Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin. • After eye contact:

Rinse opened eye for several minutes under running water.

- After swallowing: If symptoms persist consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- \cdot 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Firefighting measures

• 5.1 Extinguishing media

- Suitable extinguishing agents:
 - Use fire extinguishing methods suitable to surrounding conditions.
- · 5.2 Special hazards arising from the substance or mixture
- No further relevant information available.
- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- 6.2 Environmental precautions: Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground 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 disposal information.

7 Handling and storage

- · 7.1 Precautions for safe handling No special measures required.
- 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:
- No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · 7.3 Specific end use(s) No further relevant information available.

(Contd. on page 3)

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Printing date 10.01.2025 Version number 1

Revision: 24.06.2024

Trade name: Varius Antiserum to Human Proteins

(Contd. of page 2)

· 8.1 Control parameters		
=		
-	Ingredients with limit values that require monitoring at the workplace	
Not required. • Additional information:		
The lists valid during the ma	king were used as basis	
The fists varia during the man	king were used as basis.	
8.2 Exposure controls		
Appropriate engineering controls No further data; see section 7.		
	s, such as personal protective equipmen	
General protective and hygienic measures:		
	res are to be adhered to when handling	
chemicals.Respiratory protection: Not reader	oguirod	
• Hand protection	equirea.	
-	impermeable and resistant to the produc	
the substance/ the preparation		
	mendation to the glove material can be	
	eparation/ the chemical mixture.	
	al on consideration of the penetration	
times, rates of diffusion and		
• Material of gloves	-	
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.		
· Penetration time of glove material		
renetration time or grove mat	eriai	
The exact break through time I	has to be found out by the manufacturer	
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Trade name: Varius Antiserum to Human Proteins

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· Partition coefficient n-octanol/	/
water (log value)	Not determined.
· Vapour pressure:	Not determined.
• Density and/or relative density	
· Density at 20 °C:	1.846 g/cm³
· Relative density	Not determined.
· Vapour density	Not determined.
· 9.2 Other information	
•••••••••••••••	
· Appearance:	
· Form:	Fluid
· Important information on	
protection of health and	
environment, and on safety.	
· Ignition temperature:	Not determined.
• Explosive properties:	Product does not present an explosion hazard.
· Solvent content:	nazaru.
· VOC (EC)	0.00 %
· Solids content:	
	0.0 %
· Change in condition	
• Evaporation rate	Not determined.
\cdot 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
 Self-reactive substances and 	
mixtures	Void
• Pyrophoric liquids	Void
· Pyrophoric solids	Void
\cdot Self-heating substances and	
mixtures	Void
\cdot 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
CAPIOLICO	

10 Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- · Thermal decomposition / conditions to be avoided:
- No decomposition if used 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: No further relevant information available. (Contd. on page 5)

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- 10.6 Hazardous decomposition products:
 - No dangerous decomposition products known.

11 Toxicological information

\cdot 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.
· Primary irritant effect:
· Skin corrosion/irritation
Based on available data, the classification criteria are not met.
• Serious eye damage/irritation
Based on available data, the classification criteria are not met.
· Respiratory or skin sensitisation
Based on available data, the classification criteria are not met.
· 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.
\cdot 11.2 Information on other hazards
• Endocrine disrupting properties
The product contains substances, which affect the thyroid system and
other hormonal systems.
None of the ingredients is listed.

12 Ecological information

12	Ecological information
	12.1 Toxicity
•	Aquatic toxicity: No further relevant information available.
•	12.2 Persistence and degradability
	No further relevant information available.
•	12.3 Bioaccumulative potential
	No further relevant information available.
•	12.4 Mobility in soil No further relevant information available.
•	12.5 Results of PBT and vPvB assessment
•	PBT: Not applicable.
•	vPvB: Not applicable.
	12.6 Endocrine disrupting properties
	The product does not contain substances with endocrine disrupting
	properties.
•	12.7 Other adverse effects
•	Additional ecological information:
٠	General notes:
	Water hazard class 1 (German Regulation) (Self-assessment): slightly
	hazardous for water
	(Contd. on page 6)
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(Contd. of page 5) Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 Disposal considerations

- · 13.1 Waste treatment methods
- **Recommendation** Smaller quantities can be disposed of with household waste.
- Uncleaned packaging:
- · Recommendation:
- Disposal must be made according to official regulations.
- · Recommended cleansing agents:
- Water, if necessary together with cleansing agents.

14 Transport information

· 14.1 UN number or ID number	
· ADR, IMDG, IATA	not regulated
· 14.2 UN proper shipping name	
· ADR, IMDG, IATA	not regulated
\cdot 14.3 Transport hazard class(es)	
· ADR, ADN, IMDG, IATA	
· Class	not regulated
 14.4 Packing group 	
· ADR, IMDG, IATA	not regulated
· 14.5 Environmental hazards:	Not applicable.
\cdot 14.6 Special precautions for user	Not applicable.
• 14.7 Maritime transport in bulk	
according to IMO instruments	Not applicable.
• UN "Model Regulation":	not regulated

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 Substance is not listed.

- 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

None of the ingredients is listed.

(Contd. on page 7)

ΤE

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31 including amending Regulation EU/2020/878

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• 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.

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

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. This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878. · Department issuing SDS: Product safety department. · Contact: -· Date of previous version: 26.03.2024 · Abbreviations and acronyms: ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous 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 CAS: Chemical Abstracts Service (division of the American Chemical Society) VOC: Volatile Organic Compounds (USA, EU) PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative \cdot * Data compared to the previous version altered.