

GIMA DISPOSABLE STAINLESS STEEL OR CARBON STEEL BLADES

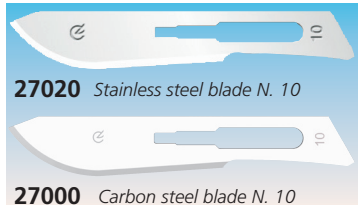
"GIMA" DISPOSABLE BLADES - sterile - dispenser box of 100

Surgical blades are available in high quality carbon steel or stainless steel. Manufactured in accordance with requirements of British Standards BS 2982:1992, ISO 7740:1985, ISO 7153-1: 1991, EN 10088-3: 2005.

Each blade is hallmarked and individually packed in aluminium foil. Carbon Steel blades are VPI paper protected.

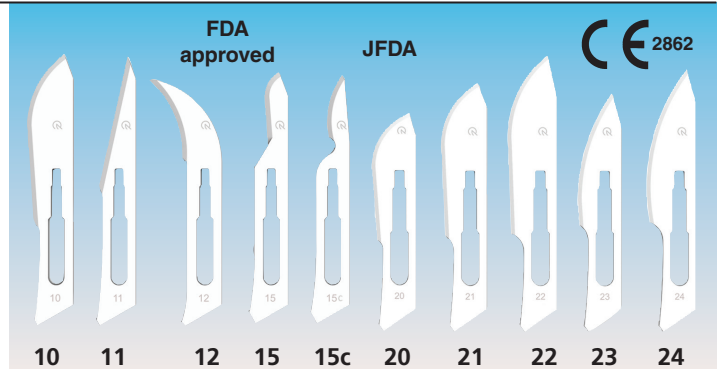
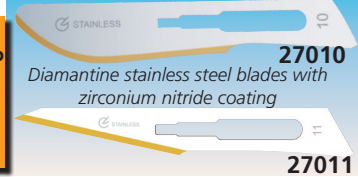
Blade size is clearly identified on the reverse side of the foil peel-pack and on product unit boxes.

Multilingual box and instructions: GB, FR, IT, ES, PT, DE, PL, HU, SK, SE, FI, DK, RO, BG, GR, HR, SI, Arabic. **MDR Certified.**



DIAMANTINE™ EDGE HIGH PERFORMANCE BLADES

High quality, super sharp blades with zirconium nitride coating fused on the cutting edge to satisfy the most demanding surgeons requirements. Durable cutting edge, that stays sharp incision after incision. The diamond like material creates a very hard edge that will not dull even under the most demanding cutting needs. Bio-compatible and highly corrosion resistant. Compatible with autoclavable scalpel handles N. 3 and N. 4. Stainless steel, sterile. **MDR Certified.**



Carbon steel	Stainless steel	Diamantine stainless steel	GIMA STERILIZED BLADES	Minimum order
27000	27020	27010	Sterilized blades N. 10	box of 100
27001	27021	27011	Sterilized blades N. 11	box of 100
27002	27022	-	Sterilized blades N. 12	box of 100
27003	27023	27013	Sterilized blades N. 15	box of 100
27009	-	-	Sterilized blades N. 15c	box of 100
27004	27024	27014	Sterilized blades N. 20	box of 100
27005	27025	27015	Sterilized blades N. 21	box of 100
27006	27026	27016	Sterilized blades N. 22	box of 100
27007	27027	27017	Sterilized blades N. 23	box of 100
27008	27028	27018	Sterilized blades N. 24	box of 100

26913

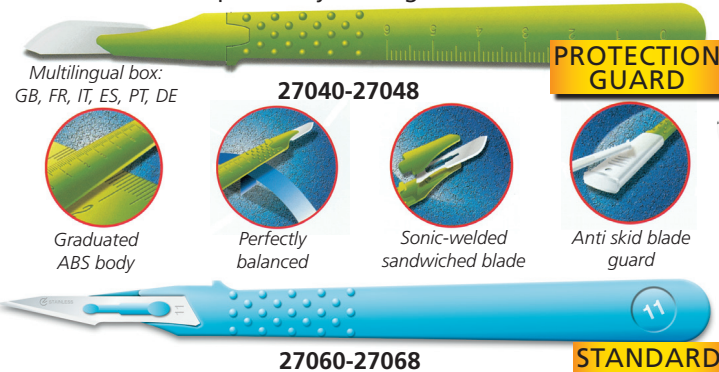


GIMA code	SCALPEL HANDLES - STAINLESS STEEL
26913	Scalpel Handle N° 3 for blades 10-15
26914	Scalpel Handle N° 4 for blades 20-25

GIMA DISPOSABLE STAINLESS STEEL SCALPELS

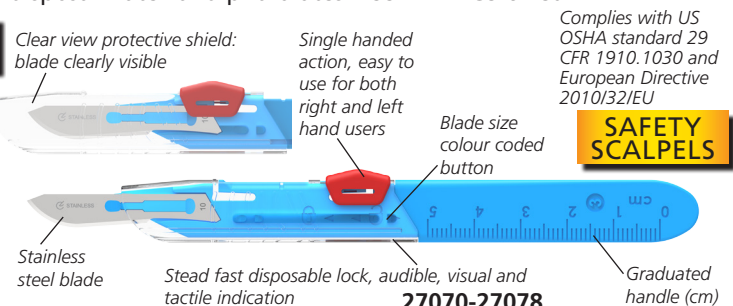
"GIMA" DISPOSABLE SCALPELS - sterile - box of 10

S/S blade fitted into an ABS plastic handle. Individually packed in sterilized envelope. Safety blade guard. **MDR Certified.**



"GIMA" SAFETY PROTECTIVE SHIELD SCALPELS - sterile

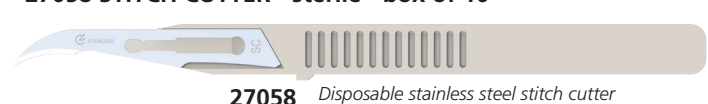
Protective scalpels with a clear view shield that protects against injuries before use, between steps of procedure and after disposal. Latex and phthalates free. **MDR Certified**



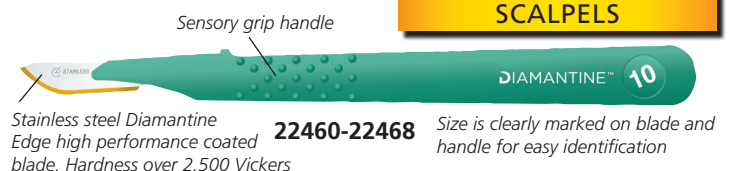
Multilingual box and instructions: GB, FR, IT, ES, PT, DE, NL, SI, SK, DK, LT, LV, EE, RU, RO, PL, BG, CZ, HU, SE, FI, GR, HR, Arabic. * Only for standard scalpels

Protection guard	Standard	Safety	Diamantine high performance	GIMA STERILIZED DISPOSABLE STAINLESS STEEL SCALPELS (box of 10 pcs.)
27040	27060	27070	22460	Disposable scalpels - blade 10
27041	27061	27071	22461	Disposable scalpels - blade 11
27042	27062	-	-	Disposable scalpels - blade 12
27043	27063	27073	22463	Disposable scalpels - blade 15
27049	-	-	-	Disposable scalpels - blade 15c
27044	27064	27074	22464	Disposable scalpels - blade 20
27045	27065	27075	22465	Disposable scalpels - blade 21
27046	27066	27076	22466	Disposable scalpels - blade 22
27047	27067	27077	22467	Disposable scalpels - blade 23
27048	27068	27078	22468	Disposable scalpels - blade 24

• 27058 STITCH CUTTER - sterile - box of 10



DIAMANTINE HIGH PERFORMANCE SCALPELS - sterile
High-Performance Edge blade for extreme and durable sharpness
- sensory grip handle enhances cutting action and control of the line of incision
- each handle has a graduated 6 cm ruler to help determine incision length (indicative only)
- protective sheath covers blade to help prevent accidental cuts
- latex and phthalates free
MDR Certified





GIMA

GIMA STD DISPOSABLE SCALPELS N. 22 - sterile

Code: 27066

Category: PARAGON, SWANN MORTON
and GIMA branded scalpels and
scalpel blades

Unit of sale: box of 10 pcs.

Minimum order: 1

Type: Medical device

Class: II A

NSIS: 2382102

CND: V010102

EAN13: 8023279270662

Description: "GIMA" DISPOSABLE SCALPELS - sterile - STANDARD MODEL
S/S blade fitted into an ABS plastic handle. Individually packed in sterilized envelope.





Certificate of Analysis

QC Code: LTI

UltraPure™ Distilled Water
DNase, RNase free

Grade: Molecular Biology

Lot Number: 3234007
Item Number: 10977
Expiration Date: MAY2027
Storage Temp: 15 to 30C
Country of Origin: United Kingdom

For research use only. Not for use in diagnostic procedures.
Sterile filtered (0.1um)

TEST	TEST ID	SPECIFICATION	RESULT	UNITS
DNA (Nicking)	DNARNA0012	Satisfactory	Satisfactory	
Protease Assay	DNARNA0013	Satisfactory	Satisfactory	
RNA Assay	DNARNA0011	Satisfactory	Satisfactory	

Quality Systems Department

Date: 03-Jun-2025

PDS-250, DNA/RNA Decontamination Solution, Spray, 250 ml

DESCRIPTION

Contamination is especially problematic in the highly sensitive PCR technique. Originating from aerosolized fragments, contaminant DNA can lead to cross contamination thus resulting in inaccurate data and as a result misinterpreted analysis.

PDS-250 is ready-to-use solution for eliminating DNA, RNA from surface prior PCR reaction preparation. DNA/RNA is removed within seconds after use. The solution contains a non-alkaline and non-carcinogenic agent. PDS-250 is intended for use at PCR cabinets and laminars (e.g. **UVT-S-AR**), lab devices - **Biomagpure 12**, **TS-100**, pipettors - **Assist series** *piettes*, etc.

PDS-250 is effective against amplicon, plasmid, or genomic DNA and RNA from most surfaces with the exception of light or non-ferrous metals (e.g. aluminium, copper, lead, nickel, tin, titanium, zinc etc.).

PDS-250 is ready-to-use for eliminating DNA and RNA from suitable surfaces. Fast and easy decontamination; The use of PDS-250 both before and after PCR analysis is fast, easy and ideal to maintain a clean work area and thereby saves time and expenses.

PDS-250 is heat resistant and stable for several years

Recommended Use: Applicable in research and industry only. Not recommended for clinical applications. Use as directed. PDS-250 should be applied on glass, ceramic, plastic, rubber, steel and precious metal. PDS-250 cannot be used for the cleaning of light or non-ferrous metals. To avoid damage or discoloration, it is recommended to spot test sensitive surfaces prior to use.



SPECIFICATIONS

Volume	250 ml
--------	--------

 CAT. NUMBER

BS-040107-DK

PDS-250, ready-to-go formulation in a spray bottle, 250ml



UVC/T-AR
BS-040102-A13
PCR cabinet

The Biosan **UVC/T-AR** is a benchtop DNA/RNA UV-cleaner workstation designed to create a clean, contamination-free environment for PCR setup and other nucleic acid-related workflows.

This model features a dual UV ...

[read more](#)



UVC/T-M-AR
With built in socket and inlet for power cords
PCR cabinet

The Biosan **UVC/T-M-AR** is a benchtop DNA/RNA UV-cleaner workstation designed to create a clean, contamination-free environment for PCR setup and other nucleic acid-related workflows.

This model features a dual UV ...

[read more](#)



UVT-B-AR
With built in socket and inlet for power cords
PCR cabinet

The Biosan **UVT-B-AR** is a benchtop DNA/RNA UV-cleaner workstation designed to create a clean, contamination-free environment for PCR setup and other nucleic acid-related workflows.

This model features a dual UV ...

[read more](#)

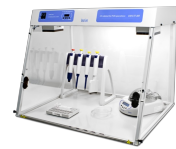


UVT-S-AR
BS-040107-A07
PCR cabinet

The Biosan **UVT-S-AR** is a benchtop DNA/RNA UV-cleaner workstation designed to create a clean, contamination-free environment for PCR setup and other nucleic acid-related workflows.

This model features a dual UV ...

[read more](#)



UVC/T-AR
BS-040102-AAA
DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner box **UVC/T-AR** is designed for clean operations with DNA samples. UV-cleaner box provide protection against contamination.

Model is a bench-top type, made of metal framework, plexiglas walls and ...

[read more](#)

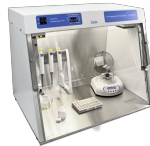


UVC/T-M-AR
With built in socket and inlet for power cords
DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner box **UVC/T-M-AR** is designed for clean operations with DNA samples. UV-cleaner box provide protection against contamination.

Model is a bench-top type, made of metal framework, glass walls, working ...

[read more](#)



UVT-B-AR
With built in socket and inlet for power cords
DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner box **UVT-B-AR** is designed for clean operations with DNA samples. UV-Cabinet provide protection against contamination.

Model is a bench-top type, made of metal framework, working surface made of ...

[read more](#)



UVT-S-AR
BS-040107-AAA
DNA/RNA UV-cleaner box

DNA/RNA UV-cleaner box **UVT-S-AR** is designed for clean operations with DNA samples. UV-cleaner box provide protection against contamination.

Model is a bench-top type, made of metal framework, glass walls, working ...

[read more](#)



PDS-10L
BS-040107-FK
DNA/RNA Decontamination Solution 10l

DNA/RNA Decontamination Solution.

PDS-250

DNA/RNA decontamination solution, spray



1. Background

The presence of contaminant DNA and RNA in molecular biology laboratories, especially PCR workstations, can result in PCR artifacts, false positive results and inaccurate data. Removal of nucleic acid contaminations has proven to be no trivial matter, as DNA contaminations are particularly sustainable. PDS-250 is a ready-to-use solution for the removal of nucleic acids from most surfaces at PCR workstations and/or lab devices and equipment. This cleansing solution contains a non-alkaline and non-carcinogenic agent – water solution of phosphoric acid – and is highly active against plasmid, genomic and amplicon DNA and RNA contaminations.

PDS-250 is stable and heat resistant. PDS-250 should be stored at room temperature. At lower temperatures a precipitate might occur which can be resolved easily at 37°C. Storage for up to 2 weeks at 65 °C does not reduce the quality of the product.

2. Protection and precaution information

Eye contact and prolonged skin contact with PDS-250 may cause irritation. Therefore, safety glasses and disposable gloves should be worn while handling the reagent.

PDS-250 can be applied onto glass, ceramic, plastic, rubber, steel and precious metal. PDS-250 should not be used for the cleaning of light metal or non-ferrous metals. Do not use PDS-250 spray on electronic devices, like powered dispenser, or pipettes (see below for details).

3. Instructions for use

For the decontamination of smooth, non-porous surfaces spray PDS-250 directly on the surface, let soak for 1 minute and dry with a paper towel. Then rinse thoroughly with clean water and dry with a clean paper towel. For coated or sensitive surfaces, we recommend to spot test prior to use to avoid damage or discoloration.

Contamination of pipettes may occur even while using filtered tips. For decontamination, follow the manufacturer's instructions and remove the shaft from the pipette. Remove seals and gaskets from the shaft. Soak the shaft for 1 minute in PDS-250, rinse thoroughly with clean water, dry and reassemble.

4. Specifications

Composition: <2% phosphoric acid, < 0,2% ethoxylated alcohol, purified water.

Volume: 250 mL

Catalogue number: BS-040107-DK

Safety Data Sheet in Accordance with regulation 453/2010

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Date of issue: 25.06.2021

Replaces Data Sheet of: 17.01.2018

"[*]" alterations as compared to previous version; n.ap. = not applicable; n.av. = not available

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

1.1. Product identifier

Trade Name: PDS-250, DNA/RNA decontamination solution, ready-to-go formulation in a spray bottle, 250 mL

Article No.: BS-040107-DK

Preparation No.: n.av.

Registration No.: n.av.

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

Use: Laboratory chemicals Research and Development.

1.3. Details of the supplier of the safety data sheet

1.3.1 Address of the Company:

Biosan SIA, Ratsupites iela 7 k-2, LV-1067, Riga, Latvia

Telephone: +371 67 426 137, +371 67 860 693 Telefax: +371 67 428 101, E-Mail: info@biosan.lv

1.4. Emergency telephone number

LATVIA - State fire and rescue service: (+371) 112; (+371) 113;

The national poison information center: +371 67042468;

GERMANY - International emergency number

+49 180 2273-112. Transport Emergency phone number:

(24 h service), phone: +49 621 60-43333;

UNITED KINGDOM - National Poisons Information Service

(24 h service), phone: +44 (0) 844-892-0111 (UK only);

FRANCE - INRS FRANCE: phone: +33 (0)1 45 42 59-59.

FOR OTHER EU COUNTRIES, please consult:

<https://echa.europa.eu/support/helpdesks>

SECTION 2: Hazards identification [*]

2.1. Classification of the substance or mixture

Classification and labelling according to Directive 1272/2008/EC: n.ap.

Classification and labelling according to Directive 67/548/EEC: n.ap.

2.2. Label elements

Classification according to 1272/2008/EC: No.

Applicable Exemptions:

Hazard pictogram(s):

Signal word(s):

Component(s):

H - Phrases:

P - Phrases:

P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Additional Markings: None.

Classification according to EEC - Regulations: No.

Address:

Biosan SIA, Ratsupites iela 7 k-2, Riga, LV-1067, Latvia

Reg. No: 40003072462

VAT No: LV40003072462

Contacts:

Tel.: +371 67 426 137

E-mail: info@biosan.lv, www.biosan.lv

Bank details:

AS "Swedbank"

Balasta dambis 15, Riga, LV-1047, Latvia

SWIFT: HABALV22 · LV97HABA0551013587195

SC "Citadele bank"

Republikas laukums 2A, Riga, LV-1010, Latvia

SWIFT: PARXLV22 · LV66PARX0012666440001

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Applicable Exemptions:

Hazard Identification:

Hazard Symbol(s):

Component(s):

R - Phrases:

S - Phrases:

S 46: If swallowed, seek medical advice immediately and show this container or label.

Additional Markings:

Although this product does not require a hazard warning label, we recommend that the safety advice should be observed.

The above mentioned labelling is valid for distribution to industrial user.

2.3. Other hazards

None.

SECTION 3: Composition/information on ingredients

3.1. Substances

Dangerous Ingredients:

3.2. Mixtures

Chemical Characterisation:

Aqueous solution of phosphoric acid

Dangerous Ingredients:

CAS - No.	Index - No.	EEC - No.	Material	m% - range	Symbol	R / H - phrases
7664-38-2	015-011-00-6	231-633-2	Phosphoric acid	1 - 5%	C ; GHS05	R 34 ; H314

SECTION 4: First aid measures

4.1. Description of first aid measures

4.2. Inhalation:

After inhalation of product / fumes of fire leave contaminated area and provide for fresh air. In the event of symptoms occurring, seek medical treatment.

4.2.1 Skin Contact:

In case of contact with skin wash off immediately with water. If irritation persists consult physician.

4.2.2 Eye Contact:

Flush eyes out immediately with large amounts of water with eye lids lifted. If irritation persists, contact physician.

4.2.3 Ingestion:

Rinse mouth out and drink plenty of water. Give anti-foaming agent if necessary. Seek medical advice immediately.

4.3. Most important symptoms and effects, both acute and delayed

None.

4.4. Indication of any immediate medical attention and special treatment needed

n.av.

Address:

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SECTION 5: Firefighting measures

- 5.1. **Extinguishing media**
 - 5.1.1 Suitable Extinguishing Media:
Foam, dry chemicals, CO₂, water spray jet
 - 5.1.2 Extinguishing Media to Avoid:
Full water jet.
- 5.2. **Special hazards arising from the substance or mixture**
In case of fire, product may form: Organic crack products and carbon oxides.
- 5.3. **Advice for firefighters**
 - 5.3.1 Special Protective Equipment:
Wear positive pressure self-contained breathing apparatus. Wear full protective clothing.
 - 5.3.2 Additional Information:
This material is not combustible; use extinguishing media appropriate for surrounding fire.

SECTION 6: Accidental release measures

- 6.1. **Personal precautions, protective equipment and emergency procedures**
See chapter 8.2.2
High risk of slipping due to leakage / spillage of product.
- 6.2. **Environmental precautions**
Do not allow larger quantities to enter drainage. Soak up with absorbent material. Inform responsible authorities after accidental conduction of larger quantities. Prevent risk of slipping by covering with mineral dispersion material.
- 6.3. **Methods and material for containment and cleaning up**
- 6.4. **Reference to other sections**
None.

SECTION 7: Handling and storage

- 7.1. **Precautions for safe handling**
 - 7.1.1 Precautions for Safe Handling:
When using do not eat, drink or smoke. Remove contaminated, saturated clothing immediately. Wash hands before breaks and after work.
 - 7.1.2 Precautions in Case of Fire and Explosion:
No special measures necessary
- 7.2. **Conditions for safe storage, including any incompatibilities**
 - 7.2.1 Storage Instructions: No special measures required.
 - 7.2.2 Store away from: Do not store together with oxidizing agents.
 - 7.2.3 Further Information on Storage Conditions: None.
- 7.3. **Specific end use(s)**
n.av.

Address:

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters [*]

8.1.1 Occupational exposure limit values

Limit value type, country of origin	Substance name	Toxicological information
TFGS 900, Germany	<i>orthophosphoric acid</i> CAS No.: 7664-38-2 EC No.: 231-633-2	Inhalable fraction: Long-term occupational exposure limit value 2 mg/m ³ Short-term occupational exposure limit value 4 mg/m ³
IOELV, European Union	<i>Fatty alcohol c12-c14, ethoxylated</i> CAS No.: 68439-50-9	Long-term occupational exposure limit value 1 mg/m ³ Short-term occupational exposure limit value 2 mg/m ³

8.1.2 Biological limit values

n.av.

8.1.3 DNEL-/PNEC-values

n.av.

8.2. Exposure controls

8.2.1 Appropriate engineering controls

No special measures necessary if used correctly.

8.2.2 Individual protection measures

8.2.2a Respiratory Protection: Not relevant

8.2.2b Hand Protection: In case of prolonged skin contact use protective gloves.

8.2.2c Eye Protection: tightly fitting goggles

8.2.2d Skin Protection: Not relevant

8.2.2e Further Information:

8.2.3 Environmental exposure controls: n.av.

SECTION 9: Physical and chemical properties [*]

9.1. Information on basic physical and chemical properties

9.1.1a	Form:	liquid
9.1.1b	Colour:	colourless
9.1.1c	Odour:	characteristic
9.1.2	pH-value, undiluted:	2.1 at 20 °C
9.1.3	Boiling point / Boiling - range (°C):	n.av.
9.1.3a	Melting point / Melting range (°C):	n.av.
9.1.4	Flash point (°C, c.c.):	n.ap.
9.1.5	Flammability (EEC A10/A13):	n.av.
9.1.6	Ignition temperature (°C):	n.av.
9.1.7	Autoflammability (EEC A16):	n.ap.
9.1.8	Oxidising properties:	n.ap.
9.1.9	Explosion hazard:	None.
9.1.10	Explosion limits (Vol.%)	lower: n.ap., upper: n.ap.
9.1.11	Vapour pressure:	n.av.
9.1.12	Density (g/ml):	~1
9.1.13	Solubility (in Water):	Completely miscible
9.1.14	Partition coefficient, n-Octanol/Water:	n.av.
9.1.15	Dynamic viscosity:	n.av.
9.1.16	Kinematic viscosity:	n.av.

9.2. Other information

n.av.

Address:

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SECTION 10: Stability and reactivity

- 10.1. **Reactivity None.**
- 10.2. **Chemical stability**
Stable at normal temperature.
- 10.3. **Possibility of hazardous reactions**
No hazardous reactions known.
- 10.4. **Conditions to avoid**
Observe the usual precautionary measures for handling chemicals.
- 10.5. **Incompatible materials**
Reactions with oxidizer.
- 10.6. **Hazardous decomposition products**
No dangerous decomposition products when properly handled.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 [*]

Substance name	Toxicological information
<i>orthophosphoric acid</i> CAS No.: 7664-38-2 EC No.: 231-633-2	LD ₅₀ oral: 1,530 mg/kg (Rat) LD ₅₀ dermal: 2,740 mg/kg (Rabbit)
<i>Fatty alcohol c12-c14, ethoxylated</i> CAS No.: 68439-50-9	LD ₅₀ oral: >2,000 mg/kg (Rat) LD ₅₀ dermal: >3,000 mg/kg (rabbit) OECD Guideline 402 (Acute Dermal Toxicity) LC ₅₀ Acute inhalation toxicity (dust/mist): >1.6 mg/l 4 h (rat) OECD Guideline 403 (Acute Inhalation Toxicity)

- 11.1.1 Acute oral toxicity: Based on available data, the classification criteria are not met.
- 11.1.2 Acute dermal toxicity: Based on available data, the classification criteria are not met.
- 11.1.3 Acute inhalation toxicity: Based on available data, the classification criteria are not met.
- 11.1.4 Skin corrosion/irritation: Based on available data, the classification criteria are not met.
- 11.1.5 Serious eye damage/irritation: Based on available data, the classification criteria are not met.
- 11.1.6 Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.
- 11.1.7 Germ cell mutagenicity: Based on available data, the classification criteria are not met.
- 11.1.8 Carcinogenicity: Based on available data, the classification criteria are not met.
- 11.1.9 Reproductive toxicity: Based on available data, the classification criteria are not met.
- 11.1.10 STOT-single exposure: Based on available data, the classification criteria are not met.
- 11.1.11 STOT-repeated exposure: Based on available data, the classification criteria are not met.
- 11.1.12 Aspiration hazard: Based on available data, the classification criteria are not met.
- 11.2. Additional information:
No data available

Address:

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SECTION 12: Ecological information [*]

12.1. Toxicity

Substance name	Toxicological information
<i>orthophosphoric acid</i> CAS No.: 7664-38-2 EC No.: 231-633-2	EC ₅₀ : >100 mg/l 3 d (Algae/water plant, <i>Desmodesmus subspicatus</i> (previous name: <i>Scenedesmus subspicatus</i>)) EC ₅₀ : >100 mg/l 2 d (crustaceans, <i>Daphnia magna</i>) NOEC: 100 mg/l 3 d (Algae/water plant, <i>Desmodesmus subspicatus</i> (previous name: <i>Scenedesmus subspicatus</i>)) NOEC: 56 mg/l 2 d (crustaceans, <i>Daphnia magna</i>)
<i>Fatty alcohol c12-c14, ethoxylated</i> CAS No.: 68439-50-9	NOEC: <1 mg/l (Algae/water plant) LC ₅₀ : 1.2 mg/l 4 d (fish, <i>Danio rerio</i> (previous name: <i>Brachydanio rerio</i>)) EU Method C.1 (Acute Toxicity for Fish) EC ₅₀ : 0.53 mg/l 2 d (crustaceans, <i>Daphnia magna</i>) EG-Guideline 92/69/EWG NOEC: 0.66 mg/l 4 d (fish, <i>Danio rerio</i> (previous name: <i>Brachydanio rerio</i>)) EU Method C.1 (Acute Toxicity for Fish)

12.2. Persistence and degradability

n.av.

12.3. Bioaccumulative potential

Substance name	Log K _{ow}	Bioconcentration factor (BCF)
<i>Fatty alcohol c12-c14, ethoxylated</i> CAS No.: 68439-50-9	7	

12.4. Mobility in soil

n.av.

12.5. Results of PBT and vPvB assessment

n.av.

12.6. Other adverse effects

n.av.

SECTION 13: Disposal considerations [*]

13.1. Waste treatment methods

Dispose of waste according to applicable legislation.

13.1.1 Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV: **20 01 29** Detergents containing hazardous substances. Evidence for disposal must be provided.

13.1.2 Waste treatment options

Appropriate disposal / Product: Consult the appropriate local waste disposal expert about waste disposal.

Appropriate disposal / Package: Completely emptied packages can be recycled

Address:

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SECTION 14: Transport information

	ADR	IMDG	IATA
	No dangerous goods according to ADR	No dangerous goods according to IMDG	No dangerous goods according to IATA-DGR
14.1	UN number		
14.2	UN proper shipping name		
14.3	Transport hazard class(es)		
14.4	Packing group		
14.5	Environmental hazards		
14.6	Special precautions for user		
	Transport-category: Classification Code: Hazard - No.: LQ:		Packing Instructions (Passenger) Packing Instructions (Cargo)
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code		

SECTION 15: Regulatory information

- 15.1. **Safety, health and environmental regulations/legislation specific for the substance or mixture** [*]
15.1.1 EU legislation
Other regulations (EU): 1907/2006 REACH, 1272/2008 CLP GHS, 98/24/EC
15.1.2 National regulations
[DE] National regulations
Restrictions of occupation: 22 JArbSchG., 4 MuSchRiV., 5 MuSchRiV., Betriebssicherheitsverordnung (BetrSichV)
Annex Chemikalien-Verbotsverordnung (ChemVerbotsV): Hazardous Substances Ordinance (GefStoffV), Chemikaliengesetz (ChemG)
Water hazard class (WGK): 1 – schwach wassergefährdend
Berufsgenossenschaftliche Vorschriften (DGUV-Vorschriften)
15.2. **Chemical Safety Assessment**
n.av.

SECTION 16: Other information [*]

- 16.1. **Indication of changes**
n.av.
16.2. **Abbreviations and acronyms**
For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).
16.3. **Key literature references and sources for data**
TRGS 510, TRGS 525, TRGS 900, Safety data sheets for the ingredients, 1907/2006 REACH, 1272/2008 CLP GHS

Substance name	Type	Source of supply
<i>orthophosphoric acid</i> CAS No.: 7664-38-2 EC No.: 231-633-2	Classification of the substance or mixture; EC50; NOEC	European Chemicals Agency, http://echa.europa.eu/
<i>Fatty alcohol c12-c14, ethoxylated</i> CAS No.: 68439-50-9	Classification of the substance or mixture; LD ₅₀ dermal; LC ₅₀ Acute inhalation toxicity (dust/mist); LC ₅₀ ; EC ₅₀ ; NOEC	European Chemicals Agency, http://echa.europa.eu/

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16.4. **Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]**

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

16.5. **Relevant R-, H- and EUH-phrases (Number and full text)**

Hazard statements

H290 May be corrosive to metals.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

H400 Very toxic to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

16.6. **Training advice**

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16.7. **Additional information**

This data sheet was created in accordance with EU Regulation (EC) No. 1907/2006 (REACH).

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