



Safety data sheet


This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1 Product identifier:** ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML
Other means of identification:
Non-applicable
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**
Relevant uses: Disinfectant
Uses advised against: All uses not specified in this section or in section 7.3
- 1.3 Details of the supplier of the safety data sheet:**
Asevi Home Brands S.L
Ctra. de Gata, 143
03730 Xàbia - Alacant - Spain
Phone: +34966454200
hola@asevicompany.com
asevicompany.com
- 1.4 Emergency telephone number:** Toxicology Information Service (National Institute of Toxicology and Forensic Sciences) Phone: 91 562 04 20 Information in Spanish (24h/365 days). Only for the purpose of providing health response in emergencies. Company: Pons Químicas, SL Phone: 96 645 42 00 (working hours)

SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture:**
CLP Regulation (EC) No 1272/2008:
Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.
Eye Irrit. 2: Eye irritation, Category 2, H319
- 2.2 Label elements:**
CLP Regulation (EC) No 1272/2008:
Warning
- 
- Hazard statements:**
Eye Irrit. 2: H319 - Causes serious eye irritation.
- Precautionary statements:**
P102: Keep out of reach of children.
P264: Wash thoroughly after handling.
P280: Wear protective gloves/protective clothing/respiratory protection/eye protection/protective footwear.
- 2.3 Other hazards:**
Product does not meet PBT/vPvB criteria
Endocrine-disrupting properties: The product does not meet the criteria.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Substance:**
Non-applicable
- 3.2 Mixture:**
Chemical description: Mixture of substances
Components:
In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

Identification	Chemical name/Classification		Concentration
CAS: 7173-51-5 EC: 230-525-2 Index: 012-131-00-6 REACH: 01-2119945987-15-XXXX	Didecyltrimethylammonium chloride ¹		<1 %
	Regulation 1272/2008	Acute Tox. 4: H302; Aquatic Acute 1: H400; Aquatic Chronic 2: H411; Skin Corr. 1B: H314 - Danger	
CAS: 141-43-5 EC: 205-483-3 Index: 603-030-00-8 REACH: 01-2119486455-28-XXXX	2-aminoethanol ²		<1 %
	Regulation 1272/2008	Acute Tox. 4: H302+H312+H332; Skin Corr. 1B: H314 - Danger	
CAS: Non-applicable EC: 231-595-7 Index: 017-002-01-X REACH: 01-2119484862-27-XXXX	Hydrochloric acid ¹		<1 %
	Regulation 1272/2008	Met. Corr. 1: H290; Skin Corr. 1B: H314; STOT SE 3: H335 - Danger	
CAS: 101-84-8 EC: 202-981-2 Index: Non-applicable REACH: 01-2119472545-33-XXXX	Diphenyl ether ²		<1 %
	Regulation 1272/2008	Eye Irrit. 2: H319 - Warning	

¹ Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

² Substance with a Union workplace exposure limit

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

Other information:

Identification	M-factor	
Didecyltrimethylammonium chloride CAS: 7173-51-5 EC: 230-525-2	Acute	10
	Chronic	1

Identification	Specific concentration limit
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	% (w/w) >=5: STOT SE 3 - H335
Hydrochloric acid CAS: Non-applicable EC: 231-595-7	% (w/w) >=0,1: Met. Corr. 1 - H290 % (w/w) >=25: Skin Corr. 1B - H314 10<= % (w/w) <25: Skin Irrit. 2 - H315 % (w/w) >=25: Eye Dam. 1 - H318 10<= % (w/w) <25: Eye Irrit. 2 - H319 % (w/w) >=10: STOT SE 3 - H335

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Acute and delayed effects are indicated in sections 2 and 11.

4.3 Indication of any immediate medical attention and special treatment needed:

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 4: FIRST AID MEASURES (continued)

Symptomatic treatment. If ingested, gastrointestinal decontamination according to the state of consciousness.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

Unsuitable extinguishing media:

Non-applicable

5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

6.2 Environmental precautions:

It is recommended to avoid environmental spillage of both the product and its container.

6.3 Methods and material for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 7: HANDLING AND STORAGE (continued)

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Minimum Temp.: 5 °C

Maximum Temp.: 30 °C

Maximum time: 60 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

General cleaner scented with bactericidal efficacy.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification		Occupational exposure limits		
2-aminoethanol CAS: 141-43-5 EC: 205-483-3		IOELV (8h)	1 ppm	2,5 mg/m ³
		IOELV (STEL)	3 ppm	7,6 mg/m ³
Diphenyl ether CAS: 101-84-8 EC: 202-981-2		IOELV (8h)	1 ppm	7 mg/m ³
		IOELV (STEL)	2 ppm	14 mg/m ³

DNEL (Workers):

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	3 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	1 mg/m ³	0,51 mg/m ³
Hydrochloric acid CAS: Non-applicable EC: 231-595-7	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Inhalation	Non-applicable	15 mg/m ³	Non-applicable	8 mg/m ³
Diphenyl ether CAS: 101-84-8 EC: 202-981-2	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	25 mg/kg	Non-applicable
	Inhalation	Non-applicable	14 mg/m ³	59 mg/m ³	7 mg/m ³

DNEL (General population):

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	Oral	Non-applicable	Non-applicable	1,5 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	1,5 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	0,18 mg/m ³	0,28 mg/m ³
Hydrochloric acid CAS: Non-applicable EC: 231-595-7	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Inhalation	Non-applicable	15 mg/m ³	Non-applicable	8 mg/m ³

PNEC:

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Identification				
Didecyltrimethylammonium chloride CAS: 7173-51-5 EC: 230-525-2	STP	0,14 mg/L	Fresh water	0,0011 mg/L
	Soil	1,4 mg/kg	Marine water	0,00011 mg/L
	Intermittent	0,00021 mg/L	Sediment (Fresh water)	61,86 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	6,186 mg/kg
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	STP	100 mg/L	Fresh water	0,07 mg/L
	Soil	1,29 mg/kg	Marine water	0,007 mg/L
	Intermittent	0,028 mg/L	Sediment (Fresh water)	0,357 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,036 mg/kg
Diphenyl ether CAS: 101-84-8 EC: 202-981-2	STP	10 mg/L	Fresh water	0 mg/L
	Soil	0,018 mg/kg	Marine water	0 mg/L
	Intermittent	0,005 mg/L	Sediment (Fresh water)	0,093 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,009 mg/kg

8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

Non-applicable

D.- Eye and face protection

Non-applicable

E.- Body protection

Non-applicable

F.- Additional emergency measures

It is not necessary to take additional emergency measures.

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply):	1,12 % weight
V.O.C. density at 20 °C:	11,2 kg/m ³ (11,2 g/L)
Average carbon number:	4,98
Average molecular weight:	100,43 g/mol

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 20 °C:	Liquid
Appearance:	Transparent
Colour:	Colourless
Odour:	Characteristic

*Not relevant due to the nature of the product, not providing information property of its hazards.

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Odour threshold:	Non-applicable *
Volatility:	
Boiling point at atmospheric pressure:	101 °C
Vapour pressure at 20 °C:	2346 Pa
Vapour pressure at 50 °C:	12360,25 Pa (12,36 kPa)
Evaporation rate at 20 °C:	Non-applicable *
Product description:	
Density at 20 °C:	980 - 1020 kg/m ³
Relative density at 20 °C:	0,98 - 1,02
Dynamic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 40 °C:	Non-applicable *
Concentration:	Non-applicable *
pH:	8,5 - 9,5
Vapour density at 20 °C:	Non-applicable *
Partition coefficient n-octanol/water 20 °C:	Non-applicable *
Solubility in water at 20 °C:	Non-applicable *
Solubility properties:	Non-applicable *
Decomposition temperature:	Non-applicable *
Melting point/freezing point:	Non-applicable *
Flammability:	
Flash Point:	Non Flammable (>60 °C)
Flammability (solid, gas):	Non-applicable *
Autoignition temperature:	225 °C
Lower flammability limit:	Non-applicable *
Upper flammability limit:	Non-applicable *
Particle characteristics:	
Median equivalent diameter:	Non-applicable

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties:	Non-applicable *
Oxidising properties:	Non-applicable *
Corrosive to metals:	Non-applicable *
Heat of combustion:	Non-applicable *
Aerosols-total percentage (by mass) of flammable components:	Non-applicable *

Other safety characteristics:

Surface tension at 20 °C:	Non-applicable *
Refraction index:	Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

10.2 Chemical stability:

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 10: STABILITY AND REACTIVITY (continued)

Chemically stable under the indicated conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Precaution	Not applicable	Avoid alkalis or strong bases

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO₂), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

A- Ingestion (acute effect):

- Acute toxicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

B- Inhalation (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

C- Contact with the skin and the eyes (acute effect):

- Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
- Contact with the eyes: Produces eye damage after contact.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
IARC: Coumarin (3); d-limonene (3); propan-2-ol (3)
- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

F- Specific target organ toxicity (STOT) - single exposure:

Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.

G- Specific target organ toxicity (STOT)-repeated exposure:

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

Other information:

Non-applicable

Specific toxicology information on the substances:

Identification	Acute toxicity		Genus
Didecyldimethylammonium chloride CAS: 7173-51-5 EC: 230-525-2	LD50 oral	500 mg/kg	Rat
	LD50 dermal	Non-applicable	
	LC50 inhalation	Non-applicable	
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	LD50 oral	1089 mg/kg	Rat
	LD50 dermal	1100 mg/kg	
	LC50 inhalation	Non-applicable	
Diphenyl ether CAS: 101-84-8 EC: 202-981-2	LD50 oral	>5000 mg/kg	Rat
	LD50 dermal	7940 mg/kg	Rabbit
	LC50 inhalation	Non-applicable	

11.2 Information on other hazards:

Endocrine disrupting properties

Endocrine-disrupting properties: The product does not meet the criteria.

Other information

Non-applicable

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

12.1 Toxicity:

Acute toxicity:

Identification	Concentration		Species	Genus
Didecyldimethylammonium chloride CAS: 7173-51-5 EC: 230-525-2	LC50	0,33 mg/L (96 h)	Pimephales promelas	Fish
	EC50	0,06 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	Non-applicable		
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	LC50	349 mg/L (96 h)	Cyprinus carpio	Fish
	EC50	65 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	22 mg/L (72 h)	Scenedesmus subspicatus	Algae

Chronic toxicity:

Identification	Concentration		Species	Genus
Didecyldimethylammonium chloride CAS: 7173-51-5 EC: 230-525-2	NOEC	Non-applicable		
	NOEC	0,021 mg/L	Daphnia magna	Crustacean
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	NOEC	1,24 mg/L	Oryzias latipes	Fish
	NOEC	0,85 mg/L	Daphnia magna	Crustacean

12.2 Persistence and degradability:

Substance-specific information:

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 12: ECOLOGICAL INFORMATION (continued)

Identification	Degradability		Biodegradability	
Didecyltrimethylammonium chloride CAS: 7173-51-5 EC: 230-525-2	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	28 days
	BOD5/COD	Non-applicable	% Biodegradable	0 %
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	BOD5	Non-applicable	Concentration	20 mg/L
	COD	Non-applicable	Period	21 days
	BOD5/COD	Non-applicable	% Biodegradable	90 %
Diphenyl ether CAS: 101-84-8 EC: 202-981-2	BOD5	Non-applicable	Concentration	5.6 mg/L
	COD	Non-applicable	Period	20 days
	BOD5/COD	Non-applicable	% Biodegradable	76 %

12.3 Bioaccumulative potential:

Substance-specific information:

Identification	Bioaccumulation potential	
Didecyltrimethylammonium chloride CAS: 7173-51-5 EC: 230-525-2	BCF	81
	Pow Log	4.66
	Potential	Moderate
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	BCF	3
	Pow Log	-1.31
	Potential	Low
Diphenyl ether CAS: 101-84-8 EC: 202-981-2	BCF	196
	Pow Log	4.21
	Potential	High

12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
Didecyltrimethylammonium chloride CAS: 7173-51-5 EC: 230-525-2	Koc	440000	Henry	Non-applicable
	Conclusion	Immobile	Dry soil	Non-applicable
	Surface tension	Non-applicable	Moist soil	Non-applicable
2-aminoethanol CAS: 141-43-5 EC: 205-483-3	Koc	0.27	Henry	3,7E-5 Pa·m ³ /mol
	Conclusion	Very High	Dry soil	No
	Surface tension	5,025E-2 N/m (25 °C)	Moist soil	No
Diphenyl ether CAS: 101-84-8 EC: 202-981-2	Koc	1960	Henry	Non-applicable
	Conclusion	Low	Dry soil	Non-applicable
	Surface tension	1,753E-2 N/m (258,4 °C)	Moist soil	Non-applicable

12.5 Results of PBT and vPvB assessment:

Product does not meet PBT/vPvB criteria

12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product does not meet the criteria.

12.7 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
20 01 99	other fractions not otherwise specified	Non-hazardous

Type of waste (Regulation (EU) No 1357/2014):

Non-applicable

Waste management (disposal and evaluation):

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 13: DISPOSAL CONSIDERATIONS (continued)

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-hazardous residue. Waste should not be disposed of to drains. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

SECTION 15: REGULATORY INFORMATION

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

Composition of the active ingredients (Regulation (EU) No 528/2012): propan-2-ol (0.12%); Didecyltrimethylammonium chloride (0.3%)

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: Didecyltrimethylammonium chloride (Product-type 1, 2, 3, 4, 8, 10, 11, 12)

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Contains Didecyltrimethylammonium chloride

Seveso III:

Non-applicable

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc)

:

Shall not be used in:

- ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,
- tricks and jokes,
- games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

Other legislation:

The product could be affected by sectorial legislation

Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

COMMISSION REGULATION (EU) 2020/878

Texts of the legislative phrases mentioned in section 2:

H319: Causes serious eye irritation.

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ASEVI GERPOSTAR MULTI-PURPOSE DISINFECTANT 750ML

SECTION 16: OTHER INFORMATION (continued)

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

CLP Regulation (EC) No 1272/2008:

Acute Tox. 4: H302 - Harmful if swallowed.

Acute Tox. 4: H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Met. Corr. 1: H290 - May be corrosive to metals.

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.

STOT SE 3: H335 - May cause respiratory irritation.

Advice related to training:

Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

<http://echa.europa.eu>

<http://eur-lex.europa.eu>

Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road

IMDG: International maritime dangerous goods code

IATA: International Air Transport Association

ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5day biochemical oxygen demand

BCF: Bioconcentration factor

LD50: Lethal Dose 50

LC50: Lethal Concentration 50

EC50: Effective concentration 50

LogPOW: Octanol/water partition coefficient

Koc: Partition coefficient of organic carbon

UFI: unique formula identifier

IARC: International Agency for Research on Cancer

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

- END OF SAFETY DATA SHEET -



**MINISTERUL SANATATII
COMISIA NATIONALA PENTRU PRODUSE BIOCID**

**MINISTRY OF HEALTH
NATIONAL COMMITTEE FOR BIOCIDAL PRODUCTS**

Str. Dr. A. Leonte, Nr. 1 - 3, 050463 Bucuresti, ROMANIA
Tel: *(+40 21) 318 36 20, Secretariat tehnic: (+40 21) 311 86 20; Fax: (+40 21) 311 86 22

Data emiterii: **16.01.2025**

**AVIZ DE PRELUNGIRE
Nr. 6041BIO/02/01.25**

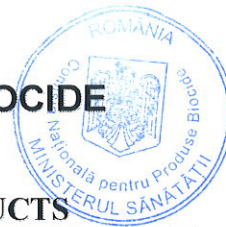
În conformitate cu Ordinul ministrului sănătății, al ministrului mediului și pădurilor și al președintelui Autorității Naționale Sanitare Veterinare și pentru Siguranța Alimentelor nr. 10/368/11/2010 privind aprobarea procedurii de avizare a produselor biocide care sunt plasate pe piață pe teritoriul României, cu modificările și completările ulterioare, precum și cu Ordinul ministrului sănătății, al ministrului mediului și pădurilor și al președintelui Autorității Naționale Sanitare Veterinare și pentru Siguranța Alimentelor nr. 637/2.492/50/2012 privind aprobarea membrilor Comisiei naționale pentru produse biocide și a regulamentului de organizare și funcționare a acesteia, cu modificările și completările ulterioare, în baza cererii de prelungire nr. **1649** din data de **17.12.2024** a firmei **PONS RO PRODCOM S.R.L.** și a Avizului Nr. **6041BIO/02/12.24** eliberat în baza dosarului tehnic aprobat în cadrul Comisiei naționale pentru produse biocide, se emite prezentul Aviz de prelungire până la data de **31.01.2025** pentru plasarea pe piață în România a produsului biocid **ASEVI Dezinfecțant Gerpostar Plus**, conform prevederilor legale în vigoare.

PREȘEDINTE
Dr. Chim. **Gabriela Cîlîncă**





MINISTERUL SANATATII
COMISIA NATIONALA PENTRU PRODUSE BIOCID
MINISTRY OF HEALTH
NATIONAL COMMITTEE FOR BIOCIDAL PRODUCTS



Str. Dr. A. Leonte, Nr. 1 - 3, 050463 Bucuresti, ROMANIA
Tel: *(+40 21) 318 36 20, Secretariat tehnic: (+40 21) 311 86 20; Fax: (+40 21) 311 86 22

Data emiterii: 13.05.2020

AVIZ

Nr. 5007BIO/02/12.24

În conformitate cu Ordinul Ministrului Sănătății, al Ministrului Mediului și Pădurilor și al Presedintelui Autorității Naționale Sanitare Veterinare și pentru Siguranța Alimentelor nr. 10/368/11/2010, privind aprobarea procedurii de avizare a produselor biocide care sunt plasate pe teritoriul României, cu modificările și completările ulterioare și cu Ordinul Ministrului Sănătății, al Ministrului Mediului și Pădurilor și al Presedintelui Autorității Naționale Sanitare Veterinare și pentru Siguranța Alimentelor nr. 637/2492/50/2012, privind aprobarea membrilor Comisiei Naționale pentru Produse Biocide și a regulamentului de organizare și funcționare a acesteia, cu modificările și completările ulterioare, în baza documentelor depuse în dosarul tehnic, CNPB, în sesiunea din data de 12.05.2020 a decis ca produsul biocid poate fi plasat pe piață în România, conform prevederilor legale în vigoare.

I. DENUMIREA COMERCIALĂ ÎN ROMÂNIA

ASEVI GERPOSTAR PLUS DEZINFECTANT MULTISUPRAFEȚE

Alte denumiri comerciale, după caz

-

II. DATE DE IDENTIFICARE ALE PRODUCĂTORULUI (numele, adresa, țara, inclusiv punctul de lucru pentru producătorii din România)

PONS QUÍMICAS S.L. Adresa: Ctra. Gata nr. 143, 03730 Xabia (Alicante) Spania

III. DATE DE IDENTIFICARE ALE SOLICITANTULUI (numele, adresa, țara)

S.C. PONS RO PRODCOM S.R.L., Adresa: Bd. Metalurgiei nr. 454, sector 4, București
Țara: România

IV. ÎNCADRAREA PRODUSULUI BIOCID (în conformitate cu anexa V la Regulamentul (UE) nr. 528/2012 al Parlamentului European și al Consiliului din 22 mai 2012 privind punerea la dispoziție pe piață și utilizarea produselor biocide, cu amendamentele ulterioare)

A. Grupa principală	1
B. Tipul/Tipurile de produs	2

V. DATE PRIVIND SUBSTANȚA ACTIVĂ / SUBSTANȚE

A. Substanțe chimice

Nr. crt.	Denumirea chimică (IUPAC, ISO sau altele)	Nr. CE	Nr. CAS	Concentrația în unități metrice
1.	Quaternary ammonium compounds, benzyl-C ₁₂₋₁₆ -alkyldimethyl, chlorides	270-325-2	68424-85-1	2,5 %

VI. FORMA DE CONDIȚIONARE:

Lichid

AVIZ Nr. 5007BIO/02/12.24

VII. MODUL DE AMBALARE (tipul, capacitate)

Flacoane de 750 mL, 1,35 mL și 5 L

VIII. DOMENIUL ȘI ARIA DE UTILIZARE

A. Domeniul de utilizare	Dezinfectant care nu este destinat aplicării directe la oameni sau animale.
B. Aria de aplicare	Produs biocid utilizat pentru dezinfectarea suprafețelor, materialelor, echipamentelor și mobilierului care nu sunt utilizate în contact direct cu produsele alimentare sau cu hrana pentru animale.

IX. EFICACITATE



Activitatea	Metoda de testare/ Protocolul de testare	Specia / Tulpina	Concentrații	Timpi de acțiune
Fungicidă	EN 13697, în condiții de murdărie (3,0 g/L albumină bovină)	<i>Candida albicans</i> ATCC 10231 <i>Aspergillus brasiliensis</i> ATCC 16404	15 % 16 %	5 minute

X. INDICAȚII DE UTILIZARE:

Metoda de aplicare	Concentrația soluției de lucru/ doza de aplicare	Timpul de acțiune
Se aplică prin pulverizare pe suprafețe și se șterge cu o lavetă umedă. Nu trebuie clătit.	Pentru efect fungicid: 15 % / - 16 % / -	5 minute

XI. ETICHETAREA PRODUSULUI BIOCID

A. Produs biocid cu substanțe active - substanțe chimice

Pictograme, simboluri și indicarea pericolului	 GHS07  GHS09
Fraze de pericol (H)	H315 – Provoacă iritarea pielii. H319 – Provoacă o iritare gravă a ochilor. H410 – Foarte toxic pentru mediul acvatic cu efecte pe termen lung.
Fraze de precauție (P)	P102 – A nu se lăsa la îndemâna copiilor. P273 – Evitați dispersarea în mediu. P391 – Colectați scurgerile de produs. P501 – Aruncați conținutul/ recipientul în conformitate cu reglementările privind deșeurile periculoase sau ambalajele și, respectiv, deșeurile de ambalaje.

XII. CATEGORIA DE UTILIZATORI

Populație

XIII. RECOMANDARI/ RESTRICTII PRIVIND PROTECTIA SANATATII SI A FACTORILOR DE MEDIU

-

Avizul este valabil până la data: 31.12.2024.

Avizul conține – 2 pagini

PREȘEDINTE
Dr. Chim. Gabriela Cilinca

