

SAFETY DATA SHEET

According to Regulation (EC) No.1907/2006
Disicide® Plus+ Spray

Valid from 2020-05-06

Version 2.0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name: Disicide® Plus+ Spray

300 ml Trigger Art.nr. 035022 1000 ml Refill Art.nr. 035025

1000 ml Trigger Art.nr. 035024 5000 ml Refill Art.nr. 035026

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

Use of the Substance/Mixture: Cleaning - Disinfection - Remove odours.

Uses advised against: At this moment we have not identified any uses advised against

1.3 Details of the supplier of the safety data sheet

Manufacturer Terapima Sweden AB
Smidesvägen 13
SE – 24534 Staffanstorp, Sweden
+46 46 238495
info@disicide.com

1.4 Emergency telephone number Please call your local emergency number

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified as dangerous according to Regulation (EC) No. 1272/2008.

Most important adverse effects

Human Health According to our experience and to the information provided to us, the product does not have any harmful effects if it is used and handled as specified.

Physical and chemical hazards Stable under normal conditions.

Potential environmental effects According to available data, this product is not harmful to the environment.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is not labelled as dangerous according to Regulation (EC) No. 1272/2008.

2.3. Other hazards

For Results of PBT and vPvB assessment see section 12.5.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Hazardous components	Amount [%]	Classification (REGULATION (EC) No 1272/2008)	
		Hazard class / Hazard category	Hazard statements

Chemical nature: No dangerous ingredients which exceeds the concentration requirements in Regulation (EC) No. 453/2010.

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4. FIRST AID MEASURES

4.1. Description of first aid measures

General advice: No special precautions required.

If inhaled: Remove to fresh air.

In case of skin contact: Wash off with soap and water.

In case of eye contact: Rinse with plenty of water. Remove contact lenses. If systems persist, call Doctor.

If swallowed: Clean mouth with water and drink 1-2 glasses of water. If you feel unwell, seek medical advice.

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

Symptoms: See Section 11 for more detailed information on health effects and symptoms.

Effects: See Section 11 for more detailed information on health effects and symptoms.

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

Treatment: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media: High volume water jet.

5.2. Special hazards arising from the substance or mixture

Specific hazards during firefighting: Under fire conditions: Carbon monoxide, Carbon dioxide (CO₂)

5.3. Advice for firefighters

Special protective equipment: In the event of fire, wear self-contained breathing apparatus. Wear personal protective equipment. Choose protective equipment according to size of fire.

Further advice: Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid contact with skin and eyes.

6.2. Environmental precautions

Do not flush into surface water or sanitary sewer system.

6.3. Methods and materials for containment and cleaning up

Use mechanical handling equipment. Keep in suitable, closed containers for disposal.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders). Keep in suitable, closed containers for disposal.

Further information: Treat recovered material as described in the section "Disposal considerations".

6.4. Reference to other sections

See Section 8 for information on personal protective equipment.

7. HANDLING AND STORAGE

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7.1. Precautions for safe handling

Advice on safe handling:

Keep container tightly closed. Handle in accordance with good industrial hygiene and safety practice.

Hygiene measures:

Keep away from food, drink and animal feeding- stuffs. Smoking, eating and drinking should be prohibited in the application area. Wash hands before breaks and at the end of workday. Provide adequate ventilation. Avoid contact with the skin and the eyes.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers: Keep only in the original container.

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

Further information on storage conditions: Keep tightly closed in a dry and cool place. Keep away from heat.
Protect from frost.

Advice on common storage: Keep away from food, drink and animal feeding-stuffs.

7.3. Specific end use(s)

Specific use(s): No information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION



8.1 Control Parameters

(Additional) Information

Contains no substances with occupational exposure limit values.

8.2. Exposure controls

Appropriate engineering controls: No special precautions required.

Personal protective equipment: Protective measures

Advice: No special protective equipment required.

Environmental exposure controls

General advice: Do not flush into surface water or sanitary sewer system.

9. PHYSICAL AND CHEMICAL PROPERTIES



9.1. Information on basic physical and chemical properties

Form:	Liquid
Colour:	colourless
Odour:	No data available
Odour Threshold:	No data available
pH:	6,5 – 7,5
Freezing point:	No data available
Density:	0,998 g/cm ³
Boiling point:	No data available
Flash point:	No data available
Evaporation rate:	No data available
Flammability (solid, gas):	No data available
Upper explosion limit:	No data available
Lower explosion limit:	No data available
Vapour pressure:	No data available
Relative vapour density	No data available
Relative density:	No data available
Solubility / qualitative:	No data available
Partition coefficient:	No data available
Auto-ignition temperature:	No data available
Thermal decomposition:	No data available
Viscosity, dynamic:	No data available

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Explosivity: No data available
Oxidizing properties: No data available

9.2. Other information

No further information available.

10. STABILITY AND REACTIVITY

10.1. Reactivity

Advice: Stable at normal ambient temperature and pressure.

10.2. Chemical stability

Advice: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Stable under recommended storage conditions.

10.4. Conditions to avoid

Conditions to avoid: No information available.

10.5. Incompatible materials

Materials to avoid: No information available.

10.6. Hazardous decomposition products

Hazardous decomposition products: No information available.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Data for the product **Acute toxicity**

Oral No data available

Inhalation No data available

Dermal No data available

Irritation

Skin No data available

Eyes No data available

Sensitisation

No data available

CMR effects

CMR Properties

Carcinogenicity: No data available

Mutagenicity: No data available

Reproductive toxicity: No data available

Specific Target Organ Toxicity

Single exposure No data available

Repeated exposure No data available

Other toxic properties

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Repeated dose toxicity No data available

Aspiration hazard No data available

12. ECOLOGICAL INFORMATION



12.1. Toxicity

Acute toxicity

Fish

No data available

Toxicity to daphnia and other aquatic invertebrates

No data available

Algae

No data available

Bacteria

No data available

12.2. Persistence and degradability

Data for the product Persistence and degradability

Result: No data available

Biodegradability

Result: No data available

12.3. Bioaccumulative potential

Bioaccumulation

Result: No data available

12.4. Mobility in soil
Data for the product

Result: No data available

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment

Result: No data available

12.6. Other adverse effects
Data for the product

Additional ecological information

Result: No data available

13. DISPOSAL CONSIDERATIONS



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13.1. Waste treatment methods

Product

Eliminate waste in conditions authorized by the regulations. Store waste in containers provided for this purpose. Do not dump in drains, water sheets or the ground.

Contaminated packaging

Packaging that cannot be cleaned are to be disposed of in the same manner as the product.

European Waste Catalogue Number

Waste codes should be assigned by the user based on the application for which the product was used.

14. TRANSPORT INFORMATION

Not dangerous goods for ADR, RID, IMDG and IATA

14.1. UN number Not applicable.

14.2. UN proper shipping name Not applicable.

14.3. Transport hazard class(es) Not applicable.

14.4. Packaging group Not applicable.

14.5. Environmental hazards Not applicable.

14.6. Special precautions for user Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
IMDG Not applicable.

15. REGULATORY INFORMATION

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

Data for the product

Other regulations No information available.

15.2. Chemical safety assessment No data available

16. OTHER INFORMATION

Proven effective against bacteria and viruses in accordance with EU regulations EN 1276, EN 1650, EN 13624, EN 13727, EN 13697, EN 14562, EN 14476, EN 14561 and VEGAN Certified.

Abbreviations and Acronyms

BCF	Bioconcentration factor
BOD	Biochemical oxygen demand
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
CMR	Carcinogenic, mutagenic or toxic to reproduction
COD	Chemical oxygen demand
DNEL	Derived no-effect level
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
GHS	Globally Harmonized System of Classification and Labelling of Chemicals
LC50	Median lethal concentration
LOAEC	Lowest observed adverse effect concentration
LOAEL	Lowest observed adverse effect level

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LOEL	Lowest observed effect level
NLP	No-longer polymer
NOAEC	No observed adverse effect concentration
NOAEL	No observed adverse effect level
NOEC	No observed effect concentration
NOEL	No observed effect level
OECD	Organisation for Economic Cooperation and Development
OEL	Occupational exposure limit
PBT	Persistent, bioaccumulative and toxic
PNEC	Predicted no-effect concentration
STOT	Specific target organ toxicity
SVHC	Substance of very high concern
UVCB	Substance of unknown or variable composition, complex reaction products or biological materials
vPvB	Very persistent and very bioaccumulative