

SAFETY DATA SHEET

According to regulation (EC) No. 1907/2006

Last review
21.9.2021

Section 1 Identification of the mixture and of the company

1.1 Product identifier

Product name Tangle-Trap

Synonyms

1.2 Relevant identified uses of the mixture and uses advised against

Use of the product Contact adhesive

Uses advised against

1.3 Details of the supplier of the Safety Data Sheet

Manufacturer/Supplier Andermatt Biocontrol Suisse AG

Address Stahlermatten 6
6146 Grossdietwil, Switzerland

Phone (technical) +41 (0)62 917 52 50

E-mail contact@biocontrol.ch

1.4 Emergency telephone number

Phone (medical) +41 (0)44 251 51 51 (Swiss Toxicology Centre)

Section 2 Hazards identification

2.1 Classification of the mixture

This product is not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008. This data sheet is a customer service since the product is composed of non-toxic components.

2.2 Label elements

Emergency Overview: None
Appearance: Paste
Physical State: Gel
Odor: Faint odor, Characteristic

2.3 Other hazards

Heated material can cause thermal burns.

Section 3 Composition/information on ingredients

3.1 Substances

Not applicable.

3.2 Mixtures

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Section 4 First aid measures

4.1 Description of first aid measures

General notes Immediate medical attention is not required. If symptoms persist, call a physician.

Eye contact Keep eye wide open while rinsing. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist call a physician.

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Skin exposure Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist call a physician. Wash contaminated clothing before reuse.

Inhalation Move to fresh air. Get medical advice/attention if you feel unwell.

Ingestion Call a poison center or doctor / physician

Self-protection of the first aider Use personal protective equipment as required.

4.2 Most important symptoms and effects, both acute and delayed
None known.

4.3 Indication of any immediate medical attention and special treatment needed
Treat symptomatically

Section 5 Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical, Carbon dioxide, sand, earth, water spray or regular foam.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Carbon oxides

5.3 Advice for firefighters

Use standard firefighting procedures.

Section 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also information in "Personal precautions".

6.2 Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant

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authorities if the product has caused environmental pollution (sewers, waterways, soil or air)

6.3 Methods and material for containment and cleaning up

Small Spill

Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large Spill

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements, or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (See section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: See section 1 for emergency contact information and Section 13 for waste disposal.

6.4 Reference to other sections

No data available.

Section 7 Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions

Keep container tightly closed in a dry and well-ventilated place.

Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases.

Section 8 Exposure controls/personal protection

8.1 Control parameters

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

8.2 Exposure controls

Eye / face protection

Wear safety glasses with side shields (or goggles)

Skin and body protection

Wear protective gloves and protective clothing.

Respiratory and body protection

Ensure adequate ventilation, especially in confined areas.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

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Section 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical State	Gel
Appearance	Paste
Color	Colorless
Odor	Faint odor, characteristic
Odor Threshold	No information available

<u>Property</u>	<u>Values</u>
pH	not applicable
Melting / freezing point	45-50°C
Process Temperature	250°C
Flash Point	95-105°C
Evaporation rate	>210°C
Flammability (solid, gas)	No information available
Flammability Limit in Air	No information available
- Upper limit	No information available
- Lower limit	No information available
Vapor pressure	0
Vapor density	No information available
Relative density	0.89g/cm ³
Water solubility	Insoluble in water
Solubility in other solvents	No information available
Partition Coefficient	No information available
Autoignition temperature	>260°C
Decomposition temperature	No information available
Kinematic viscosity	No information available
Dynamic viscosity	Not an explosive
Explosive properties	Not applicable
Oxidizing properties	

9.2 Other information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available
Density	No information available
Bulk Density	No information available

Section 10 Stability and Reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable.

10.3 Possibility of hazardous reactions

None under normal processing.

10.4 Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Keep away from incompatibilities.

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10.5 Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases.

10.6 Hazardous decomposition products

Thermal decomposition can lead to release of irritation and toxic gases and vapors.

Section 11 Toxicological information

11.1 Information on toxicological effects

Inhalation	Based on available data, the classification criteria are not met.
Eye contact	Based on available data, the classification criteria are not met.
Skin contact	Substance may cause slight skin irritation
Ingestions	Based on available data, the classification criteria are not met.

Section 12 Ecological information

12.1 Toxicity

LC50 Inhalation Dusts and Mists	Rat: > 17.3 mg/l 4hours exposure
LD50 Dermal	Rabbit: >3000mg/kg
LD50 oral	Rat: >5g/kg
Eyes-non irritating to eyes	Rabbit 3.0 (w/w) primary irritation rate: 24, 48 and 72 hours
Skin – mild irritant	Rabbit
Eyes- non irritating to eyes	Rabbit 3.6 (w/w) primary irritation score: 24, 48 and 72 hours

12.2 Persistence and degradability

Not available

12.3 Bioaccumulative potential

Not available

12.4 Mobility in soil

Not available

12.5 Results of PBT and vPvB assessment

Not available

12.6 Other adverse effects

Not available

Section 13 Disposal considerations

13.1 Waste treatment methods

Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.

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Section 14 Transport Information

Transport information

DOT	Not regulated
TDG	Not regulated
IATA	Not regulated
IMDG	Not regulated

Section 15 Regulatory information

15.1 International Inventories

TSCA (United States Toxic Substances Control Act)	Complies
DSL/NDSL (Canadian Domestic Substances List)	Complies
EINECS/ELINCS (European Inventory of Existing Chemical Substances)	Complies
IESCS (Japan Existing and New Chemical Substances)	Complies
KECL (China Inventory of Existing Chemical Substances)	Complies
PICCS (Philippines Inventory of Chemicals and Chemical Substances)	Complies
AICS (Australian Inventory of Chemical Substances)	Complies

15.2 Chemical Safety Assessment

No data available.

Section 16 Other information

NFPA	Health hazards: 0 Flammability: 1 Instability: 0
HMIS	Health hazards: 0 Flammability: 1 Physical hazards: 0 Personal protection: X

The above information is believed to be correct but does not purport to be all inclusive and shall only be used as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Andermatt Biocontrol Suisse AG shall not be held liable for any damage resulting from handling or from contact with the above product.

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