

SAFETY DATA SHEET

Micronclean GuardTack

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ACCORDING TO UK-REGULATIONS

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

1.1 Product identifier

Product code/part no.	Product Identifier
ANBLWLK12	GuardTack 3 Blue Walk Access Mat 1.2m Non-sterile
ANBLWLK20	GuardTack 3 Blue Walk Access Mat 2.0m Non-sterile
ANGYPRO12	GuardTack 4 Grey Pro Access Mat 1.2m Non-sterile
ANGYPRO20	GuardTack 4 Grey Pro Access Mat 2.0m Non-sterile
ANBLINS06	GuardTack 5 Blue Self-install Access Mat 0.6x1.2m Non-sterile
ANBLINS10	GuardTack 5 Blue Self-install Access Mat 1.0x1.2m Non-sterile
ANBLINS15	GuardTack 5 Blue Self-install Access Mat 1.0x1.5m Non-sterile

Product Name Micronclean GuardTack
CAS No. Not applicable.
Registration number(s) Not applicable.

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

Identified Use(s) Antibacterial flooring mat.
Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer
Company Identification Micronclean
Address of Manufacturer Roman Bank
 Skegness
 Lincolnshire
 United Kingdom
Postal code PE25 1SQ
Telephone: 0044 (0) 1754 767171
Fax 0044 (0) 1754 767171
E-mail enquiries@micronclean.co.uk
Office hours 09:00 - 17:00
Supplier
Company Identification Micronclean

Address of Supplier	Holly Road Skegness Lincolnshire United Kingdom
Postal code	PE25 3AX
Telephone:	0044 (0) 1754 767171
Fax	0044 (0) 1754 767171
E-mail	enquiries@micronclean.co.uk
Office hours	09:00 - 17:00

1.4 Emergency telephone number

Emergency Phone No.	+44 (0)1754 614100
Contact	No information available.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

United Kingdom Regulations Not classified as dangerous for supply/use.

2.2 Label elements

According to UK-regulations

Product Name	Micronclean GuardTack
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Hazard Pictogram(s)	None.
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Signal Word(s)	None.
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Hazard Statement(s)	None.
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Precautionary Statement(s)	None.
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2.3 Other hazards

None known.

2.4 Additional Information

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances



HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / Registration number(s)	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Glass, oxide, silver phosphate	308069-39-8	608-534-1	-	Not classified.	None

3.2 Mixtures

Thermoplastic polymer with non-migratory plasticizer.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	Not applicable. Stock shapes are not respirable. If exposed to fumes from overheating, move to fresh air. Consult a physician if symptoms persist.
Skin Contact	Not applicable. In the unlikely event that irritation occurs, wash thoroughly. Seek medical attention if symptoms are severe or persist.
Eye Contact	Unlikely route of exposure. Mechanical irritation only. If contact occurs wash water thoroughly.
Ingestion	Unlikely route of exposure. If contact occurs, seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media	Water spray, CO2 or Foam extinguishing agent.
Unsuitable extinguishing media	None.

5.2 Special hazards arising from the substance or mixture

Heating may cause decomposition. Hydrogen chloride may be formed.

5.3 Advice for firefighters

As appropriate for surrounding fire. Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Not applicable.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Not applicable.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

No special requirements.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature	Ambient.
Storage life	Stable under normal conditions.
Incompatible materials	None known.

7.3 Specific end use(s)

Not known.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits	No Occupational Exposure Limit assigned.
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8.2 Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation.
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8.2.2. Personal protection equipment



Eye Protection No measures required.



Skin protection No measures required.



Respiratory protection Normally no respiratory protection is necessary.



Thermal hazards None known.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Coated fabric sheet.
Odour	Odourless.
Odour threshold	Not known.
pH	Not known.
Melting point/freezing point	This product does not exhibit a sharp melting point, but softens gradually over a wide temperature range.
Initial boiling point and boiling range	Not applicable.
Flash Point	Not applicable.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Specific Gravity	1.39
Solubility(ies)	Solubility (Water) : Insoluble. Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidising properties	Not known.

9.2 Other information

Not known

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

Open flames.

10.5 Incompatible materials

Acetones and abrasives agents.

10.6 Hazardous decomposition products

Burning liberates HCL gas.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Low acute toxicity
Acute toxicity - Skin Contact	Low acute toxicity
Acute toxicity - Inhalation	Low acute toxicity
Skin corrosion/irritation	Non-irritant
Serious eye damage/irritation	Non-irritant
Skin sensitization data	Not classified
Respiratory sensitization data	Not classified
Germ cell mutagenicity	There is no evidence of mutagenic potential.
Carcinogenicity	No evidence of carcinogenicity.
Reproductive toxicity	Not classified
Lactation	Not classified
STOT - single exposure	Not classified
STOT - repeated exposure	Not classified
Aspiration hazard	Not classified

11.2 Other information

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates

Low toxicity to invertebrates.

Toxicity - Fish

Low toxicity to fish.

Toxicity - Algae

Low toxicity to algae.

Toxicity - Sediment Compartment

Not classified.

Toxicity - Terrestrial Compartment

Not classified.

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects

Not known.

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

Dispose at suitable refuse site.

13.2 Additional Information

No special precautions are required for this product.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not known

SECTION 15: REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

United Kingdom Regulations Not known.

National regulations

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern Not listed
for Authorisation

REACH: ANNEX XIV list of substances subject to Not listed
authorisation

REACH: Annex XVII Restrictions on the Not listed
manufacture, placing on the market and use of
certain dangerous substances, mixtures and
articles

Community Rolling Action Plan (CoRAP) Not listed

Regulation (EC) N° 850/2004 of the European Not listed
Parliament and of the Council on persistent
organic pollutants

Regulation (EC) N° 1005/2009 on substances that Not listed
deplete the ozone layer

Regulation (EU) N° 649/2012 of the European Not listed
Parliament and of the Council concerning the
export and import of hazardous chemicals

15.2 Chemical Safety Assessment

United Kingdom A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)

None.

Hazard Statement(s)	None.
Precautionary Statement(s)	None.
Acronyms	<p>ATE : Acute Toxicity Estimate</p> <p>CAS : Chemical Abstracts Service</p> <p>DNEL : Derived No Effect Level</p> <p>EC : European Community</p> <p>EINECS : European Inventory of Existing Commercial Chemical Substances</p> <p>LTEL : Long term exposure limit</p> <p>PBT : Persistent, Bioaccumulative and Toxic</p> <p>PNEC : Predicted No Effect Concentration</p> <p>REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals</p> <p>STEL : Short term exposure limit</p> <p>STOT : Specific Target Organ Toxicity</p> <p>vPvB : very Persistent and very Bioaccumulative</p>
Key literature references and sources for data used to compile the SDS	United Kingdom Regulations
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Issued by:	<p>Caryn Lopez</p> <p>Regulatory Officer</p> 