

## Micro-Guard<sup>®</sup> Powder

17. March 2016  
Version 3.0

### Safety Data Sheet

Based on template version 3.0

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#### Section 1

##### Identification of the substance/mixture and of the company/undertaking

###### 1.1 Product identifier

Product name: Micro-Guard<sup>®</sup> Powder  
Product code: 1337

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

Product information: OTC antifungal powder drug

###### 1.3 Details of the supplier of the safety data sheet:

Manufacturer: Coloplast A/S  
Holtedam 1  
DK-3050 Humlebaek  
Denmark  
Telephone +45 49111111  
[msds@coloplast.com](mailto:msds@coloplast.com)

###### 1.4 Emergency telephone number:

(DK) +45 82 12 12 12  
(US) 1-800-222-1222  
(CA) 1-877-820-7008

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#### Section 2

##### Hazards identification

The product is an OTC drug product and therefore not covered by the classification and labelling rules that apply to chemical products. This safety data sheet is supplied as an additional service to the customer.

#### USA

Coloplast Corp.  
1601 West River Road N  
Minneapolis, MN 55411  
Telephone: +1-800-533-0464  
[www.coloplast.com](http://www.coloplast.com)

#### Canada

Coloplast Canada Corporation  
3300 Ridgeway Drive, Unit 12  
Mississauga, Ont. L5L 5Z9  
Telephone: +1-877-820-7008  
[www.coloplast.ca](http://www.coloplast.ca)

#### Europe

Coloplast A/S  
Holtedam 1  
DK-3050 Humlebaek  
Telephone: +45 49 11 11 11  
[www.coloplast.com](http://www.coloplast.com)

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### 2.1 Classification of the substance or mixture

The product is an OTC drug product and therefore not covered by the classification and labelling rules that apply to chemical products according to i.e. Regulation (EC) No 1272/2008.

### 2.2. Label elements

The product is an OTC drug product and therefore the labelling elements from the CLP regulations do not apply, according to Regulation (EC) No 1272/2008, Title I, Article 1, Section 5.

List of ingredients on label, listed with INCI-nomenclature according to Regulation (EC) No 1223/2009:

CORNSTARCH, SODIUM BICARBONATE, MICONAZOLE NITRATE,  
TRICALCIUM PHOSPHATE.

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## Section 3

### Composition/information on ingredients

#### 3.1 Substances

N/A

#### 3.2 Mixtures

List of ingredients according to Regulation (EC) No. 1223/2009 on cosmetic products (INCI-nomenclature):

CORNSTARCH, SODIUM BICARBONATE, MICONAZOLE NITRATE,  
TRICALCIUM PHOSPHATE.

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### Section 4

#### First-AID measures

##### 4.1 Description of first aid measures

Inhalation: Seek fresh air, wash out mouth with water and blow nose thoroughly.

Skin Contact: Not relevant as the product is intended for skin application

Eye Contact: Flush with water (preferably using eye wash equipment) if irritation occurs.

Ingestion: Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of persistent discomfort.

Burns: Not relevant.

Other information: When obtaining medical advice, show the safety data sheet or label.

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

None

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

Treat symptoms. No special immediate treatment required.

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### Section 5

#### Fire fighting measures

##### 5.1 Suitable extinguishing media

Extinguish with powder, foam, carbon dioxide or water mist. Use water or water mist to cool non-ignited stock. Do not use water stream, as it may spread the fire.

##### 5.2 Special hazards arising from the substance or mixture

Can generate harmful flue gases containing carbon monoxide in the event of fire.

##### 5.3 Advice for firefighters

Move containers from danger area if it can be done without risk. Avoid inhalation of vapour and flue gases – seek fresh air. Wear Self-Contained Breathing Apparatus (SCBA) with chemical resistant gloves.

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### Section 6

#### Accidental release measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear safety goggles if there is a risk of dust contact with eyes.

For emergency responders: In addition to the above: Normal protective clothing equivalent to EN 469 is recommended.

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### 6.2 Environmental precautions

Do not discharge large quantities of concentrated spills and residue into drains.

### 6.3 Methods and materials for containment and cleaning up:

Sweep up/collect spills for possible reuse or transfer to suitable waste containers. Wipe up minor spills with a damp cloth.

### 6.4 Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

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## Section 7

### Handling and storage

#### 7.1 Precautions for safe handling

Running water and eye wash equipment should be available. Wash hands before breaks, before using restroom facilities, and at the end of work.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store safely and keep out of reach of children. Store in a dry area.

#### 7.3 Specific end use(s)

None.

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## Section 8

### Exposure controls/personal protection

#### 8.1 Control parameters

Legal basis: Commission Directive 2000/39/EC. Last amended by Commission Directive 2009/161/EU.

Contains no substances subject to reporting requirements.

#### 8.2 Exposure controls

Appropriate engineering controls:

Wear the personal protective equipment specified below.

Personal protective equipment, eye/face protection: Wear safety goggles if there is a risk of dust contact with eyes.

Personal protective equipment, skin protection: Not required.

Personal protective equipment, respiratory protection:

Wear respiratory protective equipment with P2 filter when performing dust-work.

Environmental exposure controls: Ensure compliance with local regulations for emissions.

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### Section 9

#### Physical and chemical properties

##### 9.1 Information on basic physical and chemical properties

Appearance:	White powder
Odour:	Odourless
pH (concentrate)	No data
pH (solution for use):	No data
Melting point / freezing point (°C):	No data
Initial boiling point and boiling range (°C):	No data
Decomposition temperature (°C):	No data
Flash point (°C):	No data
Evaporation rate:	No data
Flammability (solid, gas):	No data
Upper/lower flammability or explosive limits (vol-%):	No data
Vapour pressure (hPa, 20°C):	No data
Vapour density (air=1):	No data
Relative density (g/ml, 25°C):	No data
Solubility:	No data
Partition coefficient: n-octanol/water, Log K <sub>ow</sub> :	No data
Autoignition temperature (°C):	No data
Viscosity (mPa*s, 25°C):	No data
Explosive properties:	No data
Oxidising properties:	No data

##### 9.2 Other information:

None.

### Section 10

#### Stability and reactivity

##### 10.1 Reactivity

Not reactive.

##### 10.2 Chemical stability

The product is stable when used in accordance with the supplier's directions

##### 10.3 Possibility of hazardous reactions

None known.

##### 10.4 Conditions to avoid

None known

##### 10.5 Incompatible materials

None known.

##### 10.6 Hazardous decomposition products

Carbon monoxide and carbon dioxide.

### Section 11

#### Toxicological information

This product is an OTC drug product and has been subject to safety assessment in accordance with the requirements in The Federal Food, Drug and Cosmetic Act and associated FDA guidance documents, as well as the Canadian and European cosmetic regulations.

The safety assessment also complies with the requirements for medical devices according to ISO 10993-1.

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### 11.1 Information on toxicological effects

Toxicological data:

The product is intended for skin application and has passed dermatological testing showing low risk of causing skin irritation and skin sensitisation.

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## Section 12

### Ecological information

#### 12.1 Toxicity

The product does not have to be classified. Test data are not available.

#### 12.2 Persistence and degradability

The product does not have to be classified. Test data are not available.

#### 12.3 Bioaccumulative potential

The product does not have to be classified. Test data are not available.

#### 12.4 Mobility in soil

The product does not have to be classified. Test data are not available.

#### 12.5 Results of PBT and vPvB assessment

The product does not have to be assessed. No assessment has been made.

#### 12.6 Other adverse effects

None known.

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## Section 13

### Disposal considerations

Dispose the product according to the recommended disposal technology at any approved facility. Under normal private use the product may be disposed of together with other household waste unless local regulations set special requirements. The disposal should always be in compliance with national, federal, state and local regulations. The product should not be discharged to the environment.

### US

This product does not meet the criteria for hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Under normal private use the product may be disposed of together with other household waste per RCRA 40 CFR 261.4.B1.

### European Union

Per The European Waste Catalogue (EWC), in accordance with EC Directive 75/422/EEC, the following Waste Code can be used: 18 01 04 00 wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection (e.g. dressings, plaster casts, linen, disposable clothing, diapers). However, if the waste in view of the prevention of infection needs special requirements, other Waste Codes should be used. Under normal private use the product may be disposed of together with other household waste unless local regulations set special requirements.

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### Section 14

#### Transport information

14.1 UN-no.:	Not relevant
14.2 UN proper shipping name:	Not relevant
14.3 Transport hazard class(es):	Not relevant
14.4 Packing group:	Not relevant
14.5 Environmental hazards:	Not relevant
14.6 Special precautions for user:	Not relevant
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Not relevant

ADR - Classification: Not relevant  
- Classification code: Not relevant  
- ADR limited Quantities: Not relevant<sup>\*)</sup>  
- Hazard label: Not relevant  
Special provisions applicable to certain articles or substance: Not relevant

IMDG - Classification: Not relevant  
- Classification code: Not relevant  
- IMDG limited Quantities: Not relevant  
- Hazard label: Not relevant

Special provisions applicable to certain articles or substance: Not relevant

IATA - Classification: Not relevant

#### Transportation on road in other countries than ADR-countries:

US: Not relevant  
Canada: Not relevant  
Brazil: Not relevant  
Australia: Not relevant  
New Zealand: Not relevant  
Hongkong / China: Not relevant

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### Section 15

#### Regulatory information

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

None

#### 15.2 Chemical Safety Assessment:

Chemical safety assessment has not been performed.

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### Section 16

#### Other information

This safety data sheet is supplied as an additional service to the customer. The product has been evaluated according to the requirements of medical devices. For further information please contact Coloplast A/S.

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This safety data sheet has been prepared for and applies to this product only. It is based on our current knowledge and the information available at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with 1907/2006/EC (REACH) as subsequently changed.

**Abbreviations:**

PBT = Persistent, Bioaccumulative and Toxic

vPvB = Very Persistent and Very Bioaccumulative

THE ABOVE INFORMATION HAS BEEN COMPILED FROM SOURCES BELIEVED TO BE RELIABLE AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, COLOPLAST CORP. CANNOT GIVE ANY GUARANTEES REGARDING INFORMATION FROM OTHER SOURCES AND EXPRESSLY DOES NOT MAKE ANY WARRANTIES, NOR ASSUMES ANY LIABILITY, FOR ITS USE.



Signature Page for VV-0097514 v3.0

Approved by	USJPB Jonathan Bogott Product Manager Management 09-Aug-2016 18:42:24 GMT+0000
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Approved by	USAMH Amanda Neidecker Innovation Engineer Technical / Specialist 18-Aug-2016 19:46:38 GMT+0000
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Approved by	DKPLYM Peter Lyng Madsen Senior Biosafety Specialist Technical / Specialist 05-Sep-2016 08:23:01 GMT+0000
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Document Owner: DKPLYM Peter Lyng Madsen