

Date: 3 Dec 2010

Fax: +45 49 11 19 32

USACANADAEUROPEColoplast Corp.Coloplast Canada CorporationColoplast A/S

1601 West River Road North

Minneapolis, MN 55411

Colopiast Canada Corporation

Colopiast Canada Corporation

Colopiast A/S

Holtedam 1

Mississauga, Ont. L5L 5Z9

DK-3050 Humlebaek

Telephone: 800-788-0293 Telephone: 1-866-293-6349 Telephone: +45 49 11 11 11

Fax: 612-337-7802

Customer Service: 800-533-0464

www.us.coloplast.com www.coloplast.ca www.coloplast.com

MATERIAL SAFETY DATA SHEET:

Reference: This MSDS is prepared to comply with: 29 CFR 1910.1200; Directive 91/155/EEC.

SECTION 1. ----- INDENTIFICATION OF PRODUCT AND COMPANY -----

Product Name: Micro-Guard® Antifungal Powder

Manufacturer: Coloplast Manufacturing US, LLC

1940 Commerce Drive

North Mankato, MN 56003 USA

Telephone: 507-345-6200 Fax: 507-345-3291

EMERGENCY TELEPHONE NUMBER: 1-800-222-1222 (US), 1-866-293-6349 (Canada)

Product Information: Skin care Product

SECTION 2. ----- COMPOSITION / INFORMATION ON INGREDIENTS -----

Chemical Name: Miconazole Nitrate

CAS # 22832-87-7 EINECS 2 %

Chemical Name:

CAS # EINECS

Chemical Name:

CAS # EINECS 9

INCI Ingredient Declaration:

Miconazole Nitrate, Corn Starch, Sodium Bicarbonate, Tricalcium Phosphate

SECTION 3. ------ HAZARDS IDENTIFICATION -----

Eye Contact: Avoid eye contact. **Skin Contact:** Not a hazard.

Inhalation: Could be an inhalation hazard, Do not inhale powder.

Ingestion: Avoid ingestion. **Health Data:** No known hazards.

SECTION 4. ------ FIRST-AID MEASURES -----

In Case of Eye Contact: Flush eyes for 15 minutes and contact physician or Poison Control Center immediately

In Case of Skin Contact: No action needed

If Inhaled: Remove person from area and contact physician or Poison Control Center immediately

If Ingested/Swallowed: Contact physician or Poison Control Center

Other:

SECTION 5. ------FIRE FIGHTING MEASURES -----

Extinguishing Media: Dry chemical, water, carbon dioxide, or foam

Special Firefighting Procedures: SCBA

Explosion Hazard: Dust may explode if ignited.

NFPA Rating Health: 1 Fire: 1 Reactivity: 0 Other: X- Avoid the creating dust and an

ignition source

SECTION 6. ----- ACCIDENTAL RELEASE MEASURES -----

Sweep up powder and place in proper container.

SECTION 7. ------ HANDLING AND STORAGE -----

Store at temperatures below 40 degrees C (104 degrees F).

SECTION 8. ----- EXPOSURE CONTROLS / PERSONAL PROTECTION -----

Individual Protective Measures: If large airborne exposure Class C PPE.

Special Protective Measures: If powder is airborne remove sources of ignition.

SECTION 9. ----- PHYSICAL AND CHEMICAL PROPERTIES -----

Physical State: Solid (Fine white powder)
Melting Point/Freezing Point: Decomposes on heating

Boiling Point: Not Applicable

Solubility (in water): Almost 100% soluble @ 100 degrees C (212 F)

Solubility (other):

PH:

Vapor Pressure:

Density:

Flash Point:

Self-ignition Temperature:

Evaporation Rate (Butyl Acetate = 1):

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Flammable Limits: LEL: Not Available UEL: Not Available

SECTION 10. ----- STABILITY AND REACTIVITY -----

Materials for Packaging or Bottling: Stable Hazardous Reactions With: Stable Oxidizers

Hazardous Decomposition Products: Carbon dioxide and carbon monoxide from burning

SECTION 11. ----- TOXICOLOGICAL INFORMATION ------

Acute Effects: None

Irritation Data Skin: Not a primary skin irritant, HRIPT statistically equivalent to negative control (0.9% sodium chloride)

Irritation Data Eyes: Other	May cause irritat None toxic	ion					
SECTION 12	· ECOLOGIC	AL INFORMATION					
General Advice: Persistence/Degradability: Behavior in Water Treatment Plants:		None Unknown Unknown					
SECTION 13	· DISPOSAL	CONSIDERATIONS					
Dispose of according t Other:	o local, state, ar	nd federal regulations.	Incinerate in an a	approved center.			
SECTION 14	·TRANSPOR	RT INFORMATION					
Product classified as DOT (49 CFR) INFORI DOT Shipping Name: DOT Hazard Class(es Product Identification Packing Group:	MATION:):	ansportation:		Yes	I	No	Х
SECTION 15	· REGULAT	ORY INFORMATION -					
EC Classification and Symbol: Risk Phrase: Safety Advice:	No No Av by se co	ot applicable of determined of on label oid contact with eyes. D a doctor. Keep this and ek professional assistan nsult a doctor: If irritation nlete's foot or ringworm	all drugs out of rea nce or contact Poison n occurs or there is	ach of children. In co on Control Center ir s no improvement w	ase of accide mmediately. rithin four (4)	ental ing Stop us weeks	gestion sing and for

SECTION 16. ----- OTHER INFORMATION -----

None

The information and data presented are based on our knowledge of the product as of the date above. Except as set forth above, Coloplast makes no warranties, whether express, implied or statutory, as to the product which is the subject of this document. Without limiting the generality of the foregoing, Coloplast makes no warranty of merchantability of the product or of the fitness of the product for any particular purpose. Buyer assumes all risk and liability resulting from the use or sale of the product, whether singly or in combination with other goods. The information set forth herein is furnished free of charge and is based on technical data that Coloplast believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside Coloplast's control, Coloplast makes no warranties, express or implied, and assumes no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under or a recommendation to infringe any patents.