



Material Safety Data Sheet following 2001/58/EG

120000 COSIDERM - MASKS, white DIN A 4, pure

1 Designation of product and company

1.1 Trade code

120000

1.2 Trade name

COSIDERM - MASKS, white DIN A 4, pure

1.3 Supplier

Cosnaderm
Chemische Rohstoffe GmbH
Boveristrasse 20
68526 Ladenburg

Tel: + 49(0)62 03/9273-0
Fax: + 49(0)62 03/9273-20/23
E-Mail: info@cosnaderm.com
Web: <http://www.cosnaderm.com>

1.4 Manufacturer

-

1.5 Emergency telephone number of the company

COSNADERM Chem. Rohstoffe GmbH - Tel: 06203 / 92 73-0

2 Hazards identification

No dangerous substance or preparation according to the directive of dangerous material regulation respectively to the EU-guidelines 67/548/EEC or 1999/45/EC.

3 Composition / Information on ingredients

3.1 Dangerous substances

No dangerous substances following EU-guideline 2001/58/EEC.

3.2 Chemical characteristics and INCI

EU INCI	FDA	CAS	EINECS	%
Collagen	A (>50%)	9007-34-5	232-697-4	
Hydrogenated Polyisobutene	E (1-5%)	68937-10-0	----	
PPG-15 Stearyl Ether	E (1-5%)	25231-21-4	----	
PEG-40 Sorbitan Peroleate	F (0,1-1,0%)	57171-56-9	----	

Global INCI	FDA	CAS	EINECS	%
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4 First-aid measures

General advice: No special first-aid measures required. Never give anything by mouth to an unconscious person.

4.1 Contact with skin

Precautionary wash with soap and water.

4.2 Contact with eyes

Precautionary flush eye(s) with water.

4.3 Swallowing

Drink water precautionary. If a person vomits when lying on his back, place him in the recovery position. Never give anything by mouth to an unconscious person.

4.4 Inhalation

Move to fresh air.

5 Fire fighting measures

5.1 Recommended extinguishers

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Extinguishers not to be used

High volume water jet.

5.3 Risks arising from combustion

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

5.4 Protective equipment

In the event of fire, wear self-contained breathing apparatus.

5.5 Additional information

Use water spray to cool unopened containers. In the event of fire and/or explosion do not breathe fumes.

6 Measures in case of accidental release

6.1 Measures for personal safety

No personal protective equipping is needed.

6.2 Environmental measures

No particular environmental protective measures are needed.

6.3 Cleaning methods

Absorb or sweep spilled material and dispose of in adequate container.

6.4 Additional information

Suppress (knock down) gases/vapours/mists with a water spray jet.

7 Handling and storage

7.1 Handling precautions

For personal protection see section 8. No particular protective measures are needed. When using, do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product.

7.2 Incompatible materials

No special restrictions on storage with other products.

7.3 Storage conditions

Store dry.

7.4 Instructions as regards storage premises and containers

Store in original packaging. To maintain product quality, do not store in heat or direct sunlight.

8 Exposure Controls / personal protection

8.1 Components with workplace control parameters

not applicable

8.2 Engineering measures

None.

8.3 Protection for respiratory tract

No personal respiratory protective equipment normally required.

8.4 Protection for hands

Not needed for normal use.

8.5 Protection for eyes

Not needed for normal use.

8.6 Protection for skin

Skin should be washed after contact.

9 Physical and chemical properties

0223	Odour	according
0608	Colour	white
0611	Form	fleece
0310	Dry matter/Moisture content (%)	min. 85,0
0959	Protein (%)	min. 80,0
0113	Ash determination (% (550 °C/1 h))	max. 4,0
0940	Thickness (mm)	app. 1,1
0017	Flash point (closed cup) (°C)	not applicable
0998	Water solubility (insoluble)	
0453	Staphylococcus aureus (in 0,1 g)	not detectable
0454	Pseudomonas aeruginosa (in 0,1 g)	not detectable
0044	Total viable count (cfu/g)	< 1.000
0045	Yeasts and moulds (cfu/g)	< 100
0511	Candida albicans (in 0,1 g)	not detectable
0512	E. coli (in 0,1 g)	not detectable

10 Stability and reactivity

10.1 Conditions to avoid

No dangerous reactions known under conditions of normal use.

10.2 Substances to avoid

No special restrictions with other products.

10.3 Hazardous decomposition products

No decomposition if stored and applied as directed.

11 Toxicological information

11.1 Acute toxicity

LD50 rat (oral): > 5.000 mg/kg

11.2 Skin irritation

No data is available on the product itself.

11.3 Eye irritation

No data is available on the product itself.

11.4 Sensitization

No data is available on the product itself.

11.5 Genotoxicity

No data is available on the product itself.

11.6 Dermal absorption

No data is available on the product itself.

11.7 Sub-chronic toxicity (28-/90 day test, oral)

No data is available on the product itself.

11.8 Teratogenicity and embryotoxicity

No data is available on the product itself.

11.9 Toxicokinetics

No data is available on the product itself.

11.10 Additional studies on genotoxicity

No data is available on the product itself.

11.11 Phototoxicity

No data is available on the product itself.

11.12 Photosensitization

No data is available on the product itself.

11.13 Acute inhalation toxicity

No data is available on the product itself.

12 Ecological information

Information regarding elimination (Persistence and degradability)

Biological degradability: readily biodegradable.

13 Disposal considerations

Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of contaminated packaging as unused product, before empty remaining contents.

14 Transport information

Classified as not dangerous for transport.

15 Regulatory information

No dangerous substance or preparation according to the directive of dangerous material regulation respectively to the EU-guidelines 67/548/EEC or 1999/45/EC.

15.1 Directive 1999/45/EC/67/548/EEC (classification and labelling)

Symbol(s): Not applicable.

15.2 National regulations for Germany

Risk classification according to BetrSichV (Germany): Not applicable.

Water contaminating class (Germany): 1

16 Other information

Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transport, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

The above information are based on the original documents of the manufacturer, they are a computer printout and therefore not signed by hand.