

EU- Safety Data Sheet

according to the EU guidelines 91/155/EWG

last update: 07.10.2009



Trade name: **Mycoplasma-Off™**

1. Product/Preparation/Company

Trade name: **Mycoplasma-Off™**
Manufacturer: Minerva Biolabs GmbH
Landhausring 7
12683 Berlin
GERMANY
Tel: +49 (0)30 2000 4370
Fax: +49 (0)30 2000 4379

2. Composition of the Product Information on Ingredients

Chemical characterisation: Solution in alcohols, glutaraldehyde and Mynox in water

Active ingredients and harardous components

CAS-No.	Einecs-No.	Name	Contents	Danger	Risks
71238	2007469	1-propanol	32,5 %	F, Xi	11-41-67
64175	2005786	ethanol	18,0 %	F	11
111308	2038565	glutaraldehyde	0,1 %	T	23/25-34-42/43
---	---	Mynox®	0,05 %	---	---

3. Possible Hazards

Critical hazards to human being and the environment:

- May cause damage to eyes
 - Irritation of mucous membranes and wounds
 - Keep away from ignition sources
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4. First Aid Measures

General Advice: Remove contaminated clothing immediately.

If inhaled: Inspire sufficient amounts of fresh air.

On skin contact: Wash thoroughly with soap and copious amounts of water.

On contact with eyes: Immediately wash out with plenty of water, consult an eye specialist.

On ingestion: Dilute the concentrate by drinking plenty of water, seek medical advice immediately.

5. Fire Fighting Measures

Suitable extinguishing media: Water, foam, powder, carbon dioxide (CO₂)

EU- Safety Data Sheet

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Page 3 of 4

10. Stability and Reactivity

No decomposition provided product is correctly used

Contains no hazardous decomposition products

11. Toxicological Information

Acute toxicity:

Primary irritation:

On mucous membrane: irritating

On eyes: irritating

12. Ecological Information

General indication: Mycoplasma-Off™ is biodegradable

Water hazard class (Germany)

(Minerva Biolabs self classification): WGK 1 – slightly water hazardous

13. Disposal Considerations

The product and packaging should be disposed of in accordance with the instructions of the local authorities.

European disposal number for the product (disinfectant): 07 06 01

European disposal number for the empty/cleaned container: 15 01 02

14. Transport Information

Land transport ADR/RID and GGVS/GGVE:

ADR/RID-GGVS/E-class: 3

Sub-class: 31 c

UN-number: 1987

Observe regulation for limited quantities!

See transport IMDG/GGV See:

IMDG/GGV See-class: 3.3

Page: 3346

UN-number: 1987

Packaging Group: III

EMS-number: 3-02

MFAG: 760

EU- Safety Data Sheet

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last update: 07.10.2009



Page 4 of 4

Air transport ICAO-TI and IATA-DGR:

ICAO-/IATA-class: 3
UN/ID-number: 1987
Packaging Group: III

15. Regulatory Information

Classification and labeling according to EEC-regulations and guidelines

F- Inflammable
Xi- irritating

Components influencing the labeling: 1-propanol, ethanol

R-: R 11 Inflammable
R 41 May cause serious damage to eyes

S-: S 7 Keep container tightly closed
S 16 Keep away from ignition sources – do not smoke
S 26 In case of contact with eyes, rinse immediately with plenty of water
S 39 Wear goggles

Further national regulations:

German "Flammable liquid" classification: None
Water hazard class: WGK 1 (Germany) – self-classification

Observe safety instructions for work places

Keep out of reach of children!

15. Other Information

The information given herein are based on the present state of our knowledge and do not therefore guarantee certain properties; nor do they create a contractual legal position.

Responsible for the Safety Data Sheet: Scientific-technical department

Contact for scientific requests: Dr. Dirk Vollenbroich