



1. Identification of the substance/mixture and of the company/undertaking

Product identifier

Name of product Bio-Cut liquid (GB)
Code-Nr. 157500

Manufacturer/distributor

WEICON GmbH & Co. KG
Königsberger Straße 255, DE-48157 Münster
Postbox 84 60, DE-48045 Münster
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E-Mail : info@weicon.de
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Advice

Abteilung Angebote, Verkauf, Export
Phone ++49(0)251 / 9322 - 0

Emergency advice

Giftnotruf Bonn: Bei Vergiftungen (in case of poisoning)
Phone ++49(0)228-19 240

Recommended intended purpose(s)

Technical Liquids

2. Hazards identification

Labelling according to 67/548/EEC or 1999/45/EC

Remarks for labelling

The product does not require a hazard warning label in accordance with EC directives.

Information pertaining to special dangers for human and environment

Although this product is not subject to reporting requirements for hazardous products, we recommend compliance with the safety recommendations.

3. Composition/information on ingredients

Description

Mixture of non-dangerous substances with following admixtures: cooling lubricant (not mixable with water). Does not contain mineral oils and is free from organic combined chlorine, sulphur containing HP-additives and additives containing heavy metals

4. First aid measures

In case of inhalation

Ensure of fresh air.
In the event of symptoms refer for medical treatment.

In case of eye contact

In case of contact with eyes rinse thoroughly with water.

In case of ingestion

Seek medical advice.



5. Firefighting measures

Suitable extinguishing media

Alcohol-resistant foam
Dry powder
Carbon dioxide
Water spray jet

Extinguishing media which must not be used for safety reasons

Full water jet

Special hazards arising from the substance or mixture

Fire gas of organic material has to be classed invariably as respiratory poison.

Special protective equipment for fire-fighters

Use breathing apparatus with independent air supply.
Fire-fighting operations, rescue and clearing work under effect of combustion and smoulder gases just may be done with breathing apparatus.

Additional information

Cool endangered containers with water spray jet.
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

6. Accidental release measures

Personal precautions

High risk of slipping due to leakage/spillage of product.

Methods for cleaning up

Take up with absorbent material (e.g. sand, sawdust, general-purpose binder).

7. Handling and storage

Advice on safe handling

Care for thoroughly room ventilation, if necessary use in well ventilated area with local exhaust ventilation at workplace.

Requirements for storage rooms and vessels

Only use containers that are approved specifically for the substance/product.

Advice on storage compatibility

Do not store together with acids.
Do not store together with oxidizing agents.

8. Exposure controls/personal protection

Hand protection

Glove material specification [make/type, thickness, permeation time/life, wetting resistance]: Nitrile rubber; 0,4mm; 480min;60min.

Eye protection

tightly fitting goggles

General protective measures

Do not inhale aerosols

Hygiene measures

Cloths contaminated with product should not be kept in trouser pockets.
Remove soiled or soaked clothing immediately.
Wash hands before breaks and after work.
Use barrier skin cream.

**Bio-Cut liquid (GB)****9. Physical and chemical properties**

Form liquid	Colour yellow	Odour characteristic
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Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
Ignition temperature	> 200 °C			DIN ISO 2592	
Density	0,91 g/cm ³	20 °C		DIN 51757	
Solubility in water					immiscible
Viscosity kinematic	39-49 mm ² /s	40 °C		DIN 51562	

10. Stability and reactivity**Materials to avoid**

Reactions with strong oxidising agents.

Thermal decomposition

Remark No decomposition if used as directed.

11. Toxicological information**Acute toxicity/Irritability/Sensitization**

	Value/Validation	Species	Method	Remark
Irritability skin	non-irritant			
Irritability eye	non-irritant			
Skin sensitization	non-sensitizing			

12. Ecological information**Data on elimination (persistence and degradability)**

	Elimination rate	Method of analysis	Method	Validation
Biological degradability				Biodegradable

General regulation

Do not allow uncontrolled leakage of product into the environment.

Product is not allowed to be discharged into aquatic environment.



Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

Printed 11.02.2011

Revision 10.02.2011 (GB) Version 6.0

Bio-Cut liquid (GB)

13. Disposal considerations

Recommendations for the product

Remove in accordance with local official regulations.

Recommendations for packaging

Dispose of according to the local waste regulations.

14. Transport information

Transport/further information

No dangerous goods as defined by the transport regulations - ADR/RID, IMDG, ICAO/IATA-DGR.

15. Regulatory information

16. Other information

Recommendend uses and restrictions

National and local regulations concerning chemicals shall be observed.

Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.