

Trade name: BöttcherPro Rol-O-Gel
 Product no.: 10617-1

Version: 1.3.0 / GB

Status: 20.07.2007

1.) Identification of the substance/preparation and of the company/undertaking

Identification of the substance or preparation

Trade name

BöttcherPro Rol-O-Gel

Use of the substance/preparation

Roller protection paste; press cleaner

Company/undertaking identification

Address

Felix Böttcher GmbH & Co. KG
 Stolberger Str. 351-353
 D-50933 Köln

Telephone no. +49 (0) 221 4907-1

Fax no. +49 (0) 221 4907-444

Emergency telephone

For medical advice (in German and English):
 +49 (0)551 192 40 (Giftinformationszentrum Nord)

Advice on Safety Data Sheet

sdb_info@umco.de

2.) Hazards identification

Hazard symbols

- NONE

R phrases

- NONE

Particular information pertaining specific risk for human / environment

The product does not require a hazard warning label in accordance with Directive 1999/45/EC. No special hazards have to be mentioned. But please observe the information given in this safety data sheet.

3.) Composition / information on ingredients

Chemical characterization

Mixture (preparation)

Hazardous ingredients

GLYCEROL

EC no.	200-289-5	Index no.	-	CAS no.	56-81-5
Concentration	> 70	<	90	%-b.w.	
Classification	-				
Hazard symbols	-	R phrases	-		

4.) First aid measures

General information

In case of persisting adverse effects consult a physician. Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing.

After inhalation

Remove affected person from the immediate area. Ensure supply of fresh air.

After skin contact

In case of contact with skin wash off with water.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Eye treatment by an oculist.

After ingestion

Rinse out mouth and give plenty of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical advice immediately.

5.) Fire-fighting measures**Suitable extinguishing media**

Alcohol-resistant foam; extinguishing powder; Water spray jet; Carbon dioxide

Extinguishing media that must not be used for safety reasons

Full water jet

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases

In the event of fire, the following can be released:

Carbon dioxide (CO₂)

Carbon monoxide (CO)

Acroleine

Special protective equipment for fire-fighters

Use self-contained breathing apparatus. Wear protective clothing.

Other information

Cool endangered containers with water spray jet.

6.) Accidental release measures**Personal precautions**

Refer to protective measures listed in sections 7 and 8. Avoid contact with skin, eyes and clothing.

Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up/taking up

Take up with absorbent material (e.g., sand, kieselguhr, universal binder). Send in suitable containers for recovery or disposal.

7.) Handling and storage**Handling****Advice on safe handling**

No special measures necessary if stored and handled as prescribed.

Advice on protection against fire and explosion

Keep away from sources of heat and ignition.

Storage**Requirements for storage rooms and vessels**

Containers which are opened must be carefully resealed and kept upright to prevent leakage. Always keep in containers of same material as the original one.

Advice on storage assembly

Do not store together with:

Oxidizing agents

Acids

Further information on storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect from atmospheric moisture and water. Product is hygroscopic.

8.) Exposure controls / personal protection

Exposure limit values

GLYCEROL

CAS no.	56-81-5
EC no.	200-289-5

Occupational Exposure Standards (OESs) / EH40

Glycerol mist		
TWA	10	mg/m ³

Personal protective equipment

Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified. Short term: filter apparatus, Filter A/P

Hand protection

In case of intensive contact wear protective gloves (EN 374). Before use, the protective glove should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Eye protection

Safety glasses with side protection shield (EN 166)

Skin protection

Clothing as usual in the chemical industry.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Wash hands before breaks and after work.

9.) Physical and chemical properties

General information

Form	pasty
Colour	colourless; transparent
Odour	characteristic

Important health, safety and environmental information

Changes in physical state

Type	Boiling range		
Value		290	°C

Flash point

Value	>	190	°C
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Explosion limits

Lower explosion limit	0,9	% vol
Reference substance	oxidized hydrocarbon	

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S phrases

- NONE

Council Directive 96/82/EC on the control of major-accident hazards involving dangerous substances

Remarks Annex I, part 1 + 2: not mentioned. With regard to possibly appropriate decomposition products see Chapter 10.

National regulations**Other regulations, restrictions and prohibition regulations**

VOC 0 %

16.) Other information**Sources of key data used to compile the data sheet:**

EC Directive 67/548/EC resp. 99/45/EC as amended in each case.

Regulation (EC) No 1907/2006 (REACH) as amended in each case.

EC Directives 2000/39/EC, 2006/15/EC as amended in each case.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding chapter.

Department issuing safety data sheet

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This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.

Alterations/supplements:

Alterations to the previous edition are marked in the left-hand margin.