

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Castorit-super A, B, C, mixing liquid

Print date: 05.09.2012

Product code: 106-702

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

Castorit-super A, B, C, mixing liquid

Further trade names

Article no.: 106-702-00, 106-703-00, 106-704-00

Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

Health services.

Details of the supplier of the safety data sheet

Company name:	DENTAURUM GmbH & Co. KG	
Street:	Turnstr. 31	
Place:	D-75228 Ispringen	
Telephone:	+49 7231 803 0	Telefax: +49 7231 803 295
e-mail:	info@dentaurum.de	
Internet:	www.dentaurum.com	

Further Information

Emergency telephone:		
07:00 - 16:15 (Mo - Do),	07:00 - 13:15 (Fr)	+49 7231 803 213
16:15 - 18:00 (Mo - Do),	13:15 - 18:00 (Fr)	+49 7231 803 0

SECTION 2: Hazards identification

Label elements

Other hazards

No risks worthy of mention.

SECTION 3: Composition/information on ingredients

Mixtures

Chemical characterization

Water. Colloidal silicon dioxide.

SECTION 4: First aid measures

Description of first aid measures

After contact with skin

After contact with skin, wash immediately with plenty of water.

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media

The product itself is not combustible. Extinguishing materials should be selected according to the surrounding area.

SECTION 6: Accidental release measures

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Methods and material for containment and cleaning up

Flush away residues with water.

SECTION 7: Handling and storage

Precautions for safe handling

Advice on safe handling

No special measures are necessary.

Conditions for safe storage, including any incompatibilities

Further information on storage conditions

Protect against: frost.

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure controls

Eye protection

Wear eye/face protection.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state:	liquid
Colour:	white
Odour:	characteristic

Test method

pH-Value (at 20 °C):	9-10
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Changes in the physical state

Boiling point:	(1013 mbar) ca. 100 °C
Density (at 20 °C):	> 1 kg/l; 1,1-1,2 g/cm ³
Water solubility:	miscible.
Viscosity / dynamic: (at 20 °C)	20 mPa·s

Other information

Solidification point: 0°C

SECTION 10: Stability and reactivity

Possibility of hazardous reactions

No risks worthy of mention.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Acute toxicity (oral): LD50: Rat. > 15000 mg/kg

Specific effects in experiment on an animal

Irritant effect on the skin: Not an irritant. Rabbit.

Irritant effect on the eye: Not an irritant. Rabbit.

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SECTION 12: Ecological information**SECTION 13: Disposal considerations****Waste treatment methods****Advice on disposal**

Can be disposed of on a rubbish tip for household waste.

Contaminated packaging

Cleaned containers may be recycled.

SECTION 14: Transport information**Other applicable information**

Not a hazardous material with respect to transportation regulations.

SECTION 15: Regulatory information**Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information****Additional information**

According to EC directives or the corresponding national regulations there is no labelling obligation for this product.

National regulatory information

Water contaminating class (D): - - not water contaminating

SECTION 16: Other information**Further Information**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)