

## 20 D 20 DrillActiv



Version:	Date:	Changes:
2.5	19th June 2008	Physical and chemical properties reworked
2.4	12th March 2004	Conformity with Guideline 2001/58/EC, EmS-Coding Scheme, Section 1 Ingredient-, Composition- and Company-Information revised, revision control
2.3	09th March 2004	last version without declaration of changes

### 20.1 Ingredient-, Composition- and Company-Information

#### 20.1.1 Product name

D 20 DrillActiv

#### 20.1.2 Product usage description

DrillActiv is a disinfectant and cleanser for dental burrs.

#### 20.1.3 Company name

ad-Arztbedarf GmbH, Gottlieb-Daimler-Str. 15, D – 50226 Frechen

#### 20.1.4 Telephone- and Emergency calls:

Tel.: +49 – 2234 – 956760

### 20.2 Composition/information on ingredients

**Characterization:** Watery Mixture in a ready-to-use-dilution of Alcyldiamin and quarternaries.

### 20.3 Possible Hazards

**Indication:** Eye irritation and eventually skin irritation.

### 20.4 First – Aid Measures

- After inhalation: See ingestion.
- After contact with eyes: Wash with water. Contact a physician immediately.
- After contact with skin: Flush with water, wash with soap. Remove contaminated clothing.
- After ingestion: Rinse mouth thoroughly and drink copious amounts of water and contact physician.

### 20.5 Fire fighting measures

- Suitable extinguishing media : Water, foam, dry media, Carbon Dioxide
- Hazardous Combustion Products: Carbon Oxides, Nitric Oxides

## 20.6 Measures on accidental or unintentional release

Personal precaution:

Environment precaution: Prevent from penetrating into the ground (concentrated product).

Methods for decontamination: Dilute with plenty of water immediately.

## 20.7 Handling and storage

Handling: Store tightly closed.

Fire prevention: not flammable.

Conditions of storage: Store in cool and ventilated area.  
Keep away from food.

## 20.8 Explosion delimitation and personal protection

Technical protection: None (according to most recent knowledge).

Personal protection:

Eye protection:

Skin protection:

General measures: The usual precautions for the handling of chemicals must be observed.

## 20.9 Physical and chemical properties

Shape: Liquid

Colour: Clear

Odour: typical, aromatic, perfume

### Safety-relevant data:

Solidification range:	about 0 <sup>0</sup> C	Solubility in water:	fully miscible
Boiling point:	ca. 95 <sup>0</sup> C	Viscosity at 20 <sup>0</sup> C:	Unknown
Flash point:	n.a.	pH-Value at 20 <sup>0</sup> C:	ca. 10
Vapor pressure at 50 <sup>0</sup> C:	not relevant	Lower Explosion Limit (% by Volume):	n.a.
Density at 20 <sup>0</sup> C:	ca. 0,998 g/cm <sup>3</sup>	Upper Explosion Limit: (% by Volume)	n.a.

## 20.10 Stability and reactivity

Hazardous reactions: Unknown (according to most recent knowledge)

## 20.11 Toxicity

Oral LD<sub>50</sub>: About 8500 mg / kg in rats (calculated).

## 20.12 Ecological information

Moderate to eliminate. The product contains biodegradable substances.

## 20.13 Disposal considerations

According to the national procedures.

## 20.14 Transportation information

GGVSE:

UN-No.:

Declaration:

IMDG-code:

IMDG-pack-group:

EmS-Code:

Hazardous chemicals:

Dispatch information:

## 20.15 Labeling information

Hazard warning sign:

R – Phrases:

S – Phrases: S 26 In case of contact with eyes, rinse immediately with plenty of water.

*Water hazard class: 2 (self classification)*

## 20.16 Other information

CE-certified medical product.

The information contained herein is based on the present state of our knowledge. There is no further warranty with regard to any product properties or any existing contract today or in the future. This European Union safety data sheet represents a legally mandatory document. It may be neither be shortened, amended nor completed in any way. The use is permitted only in its original form. The copyright 1999 - 2005 is with ad-Arztbedarf GmbH, Frechen, Germany. Comments, questions or corrections are welcome, please send them via email to <mailto:service@ad-arztbedarf.de>.