

# SAFETY DATA SHEET

## PRODUCT: HOLDERS FOR GRINDING BODIES SUPPORTED ON A BACK-UP PAD

### 1. Identification of the product and the company

#### 1.1. Product name

#### 1.2. Product application

Holders for grinding of various materials.

#### 1.3. Company designation

Company: Koltec Technologien GmbH

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Switzerland e-mail: [info@koltec.ch](mailto:info@koltec.ch)

#### 1.4. Emergency number:

The common emergency number for the respective country should be dialed.

### 2. Composition / information on ingredients

The product does not contain any ingredients subject to labelling according to the Directives 67/548 EEC and 99/45 EC.

### 3. Hazard identification

Not applicable.

The holders are not classified as hazardous products according to the Directive 99/45 EC.

See also sections 8 and 16.

### 4. First aid measures

Please, observe also sections 8 and 16 of this Safety Data Sheet.

**Inhalation:** it is not possible because of the product shape.

**Eye contact:** it is not possible because of the product shape.

**Skin contact:** No harmful effects are known.

**Ingestion:** Not possible because of the product shape; occasionally call for medical attention.

### 5. Fire-fighting measures

Dangerous smoke can be released. Use protective breathing equipment.

Suitable fire extinguishing media: water, powder extinguishers, foam extinguishers, sand, CO<sub>2</sub>, according to the environment conditions available.

## 6. Accidental release measures

Not applicable.

## 7. Handling

Observe the grinder instructions and the valid national regulations, and the workplace safety recommendations.

## 8. Exposure controls / personal protection

For safe grinding is a hazard / workplace evaluation and use of the respective personal protection equipment advisable.

### 8.1. Exposure limits

Substances whose occupational exposure limit should be under control.

(Please, observe the national regulations).

Name	CAS	EC No.	Concentration values (average daily value)

Note: During occupational processing / grinding is the generating of dangerous smoke possible.

### 8.2. Exposure limitation and control

#### 8.2.1. Exposure limitation and control at the workplace

Note: the official national regulations for dust limits are to be observed.

8.2.1.1. Respiratory protection: always use a dust mask (quality class depending on the material being processed);

8.2.1.2. Hand protection: use protective gloves (quality class depending on the material being processed);

8.2.1.3. Eye protection: always use protective cover, goggles or face protection equipment (quality class depending on the material being processed);

- 8.2.1.4. Hearing protection: use hearing protectors (quality class depending on the material being processed);
- 8.2.1.5. Body protection: use body protection equipment (quality class depending on the material being processed).

## **9. Physical and chemical properties**

- 9.1. Appearance: solid
- 9.2. Colour: may vary
- 9.3. Water solubility: not determined.

## **10. Stability and reactivity**

Stability: the holders for grinding bodies are firm and do not change at proper handling and storage conditions.

Reactivity:

10.1. Conditions to avoid:

There is no decomposition when used properly.

10.2. Materials to avoid:

No dangerous reactions are known.

10.3. Hazardous decomposition products:

At temperature over 120 °C hazardous or poisonous decomposition products can be released.

## **11. Toxicological information**

No toxicological effects are known by inhalation, eye and skin contact and ingestion. The instructions under section 8 of this Safety Data Sheet are to be observed.

## **12. Ecological information**

- 12.1. Ecotoxicity: no effect is known.
- 12.2. Mobility: no mobility potential is known.
- 12.3. Persistence and degradation: not biologically degradable.

12.4. Bioaccumulation potential: no bioaccumulation potential is known.

12.5. Other harmful effects: no effects are known.

### **13. Disposal considerations**

13.1. Product: the product should be disposed in accordance with the local and national regulations.

On the grounds of the ingredients (total concentration under the limit values) the product should be disposed as non-dangerous waste (2000/532/EC) provided that no dangerous materials have been laid on the holder by the user (EWC – SN 120121).

13.2. Packaging

The local and national regulations should be observed.

### **14. Transport information**

The product is not classified as hazardous.

### **15. Regulatory information**

The product is not subject of labelling according to the EC-Directives.

### **16. Other information**

The information and data in this Safety Data Sheet are based on the current state of the art and do not constitute a guarantee of the product properties or contractual relations. It is the duty of the consignee, respectively the user, to observe the valid laws and regulations.

Department issuing the Safety Data Sheet: Sales Department.

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