

**Voluntary product information based on the format of a safety data sheet  
for coated abrasives**

**1. Identification of Product and Company:**

**1.1 Company Identification:**

Company:	FALKENRICH GmbH
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**1.2 Product Name:**

FALCONBRITE PRODUCT RANGE  
*FLAP BRUSHES (TYPES 10-19)*  
*DEBU FLAP BRUSHES (TYPES 21-28)*  
*CONVELUTED BRUSHES (TYPES 35-36)*  
*DISC BRUSHES (43-46)*  
*LIQUID IMPR. FLAP AND CONVOLUTE BRUSHES (53-69)*  
*ROLLS, DISCS AND HAND PADS*

**1.3 Application:**

General purpose of varied substrates

**2. Composition/ Components/ Information on Ingredients**

The product contains the following ingredients which are classified according to Regulation (EC) Nr. 1272/2008 or for which a community occupational exposure limit value exists:

Name	CAS	EG Nr. (ELINCS/ EINECS)	Concentration area	Classification	R-Phrases

**3. Hazards Identification**

Not applicable  
 Abrasives are articles and not dangerous substances or mixtures according to Regulation (EC) N° 1272/2008.  
 See also section 8 and 16.

#### 4. First Aid Measures

See also section 8 and 16 of this document

Inhalation:	Not possible, due to the form and shape of the product
Eye Contact:	Not possible, due to the form and shape of the product
Skin Contact	No harmful effects known
Ingestion:	Not likely, due to the form of the product; if necessary contact physician

#### 5. Fire Fighting Measures

Toxic fumes may occur. Use respiratory protective equipment.

Extinguishing Media:	Water, foam, sand, powder or CO <sup>2</sup> as appropriate for surrounding materials.
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#### 6. Accidental Release Measures

Not applicable.

#### 7. Handling and Storage

Follow instructions and the relevant national regulations. In addition, observe the safety recommendations of the manufacturer.

#### 8. Exposure Controls/ Personal Protection:

Before grinding (brushing) risk assessment should be performed and individual personal protection measures adopted accordingly.

##### 8.1 Exposure Limits

Keep limits of the following components under surveillance  
(observe the regional official regulations for dust)

Limit value type (country of origin)	Substance	EC-N°	CAS-N°	Occupational limit value				Peak Limit	Source, remark
				Long Term		Short Term			
				mg/m <sup>3</sup>	ml/m <sup>3</sup>	mg/m <sup>3</sup>	ml/m <sup>3</sup>		
ASGW (de)	dust			1,25					TRGS 900 (D) A alveolar dust
ASGW (de)	dust			10				2(II)	TRGS 900 (D) E inhalable dust

Note: Hazardous dust of the workpiece material may be generated during grinding and/or sanding operations. National regulations for dust exposure limit values have to be taken into consideration.

## 8.2 Exposure Control and Limitations

### 8.2.1 Exposure Control and limitations of the work environment

Observe the regional official regulations for dust

#### 8.2.1.1 Respiratory Protection

Use respiratory equipment  
(type depends on application and material being brushed)

#### 8.2.1.2 Hand Protection

Wear protective gloves.  
(type depends on application and material being brushed)

#### 8.2.1.3 Eye Protection

Wear protective goggles or face shield.  
(type depends on application and material being brushed)

#### 8.2.1.4 Hearing Protection

Use hearing protection.  
(type depends on application and material being brushed)

#### 8.2.1.5 Body Protection

Wear protective clothing.  
(type depends on application and material being brushed)

## 9. Physical and Chemical Properties

**9.1 Physical State:** Solid

**9.2 Colour:** Marron/ red/ brown/ grey/ yellow/ blue

**9.3 Solubility in water:** Not applicable

## 10. Stability and Reactivity

Stability: Non-woven abrasives are stable when handled or stored

Reactivity

**10.1** Conditions to avoid: No decomposition in normal use

**10.2** Materials to avoid: No dangerous reactions known

**10.3** Hazardous decomposition products: Stable – see section 5 of this document

**10.4** At temperatures exceeding 250° C hazardous or toxic decomposition products may be generated.

## 11. Toxicological Information

No toxicological effects if inhaled or swallowed or with eye or skin contact are known. See also section 8 of this document.

**12. Ecological Information**

<b>12.1</b>	Ecotoxicity:	No effect known
<b>12.2</b>	Mobility:	No potentials known
<b>12.3</b>	Persistence and degradability:	No biodegradable potentials known
<b>12.4</b>	Bioaccumulative potential:	No potentials known
<b>12.5</b>	Other hazardous effects:	No effects known

**13. Disposal Considerations**

**13.1** Products mentioned in section 1.2 : Follow national and regional regulations  
Due to the ingredients and properties disposal as non-hazardous waste (2000/532/EC) is possible if no hazardous materials are added to the abrasives. (EWC – Nr. 120121),

**13.2** Packing: Follow national and regional regulations

**14. Transport Information**

The product is not covered by international regulation on the transport of dangerous goods.

**15. Regulatory Information**

No specific marking requirements under respective EC directives

**16. Toxicological Information**

Literature and data sources  
REACH Regulation (EC) Nr. 1907/2006  
Regulation (EC) N° 1272/2008  
Directive 98/24/EC  
Directive 2000/39/EC  
Directive 75/324/EEC  
Decision 2000/532/EC  
Transport regulations according to ADR, RID und IATA.  
Hazard statements referred to in section 2 and 3  
According to Regulation (EC) N° 1272/2008:  
None

The above information is based on our current standard of knowledge and does not constitute any warranty of conditions of the product. The information does not form part of any contractual agreement. It remains the user's responsibility to adhere existing laws and regulations.

Issued by: Mr. M. Eng. M. Falkenrich: .....