

<b>33903-3170</b>
<b>-3880</b>
<b>-8540</b>

# EBERHARDFABER

## Safety Data Sheet

Acc. to regulation (EC) no. 1907/2006

Prepared: Apr 19, 1994

Revised: Mar 9, 2009

Printed: 16.04.2009, soellner

**8029**

No. of article

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### 1. Identification of the substance / mixture and of the company

Identification of the substance or preparation:

*FIMO for dolls, 4 colours*

Use of the substance/mixture:

Modelling material(s) for hobby purposes

Company/undertaking identification:

Eberhard Faber GmbH  
EFA-Strasse 1  
92318 Neumarkt i.d.Opf.  
GERMANY

Telephone: +49-(0)9181-430-0  
e-mail address: info@eberhardfaber.de

Emergency phone: +49-(0)911-9365-731 Only during office hours: Mo - Fr, 8:30 am - 5:00 pm

Responsible for the Safety Data Sheet:

Andreas Schäfer, Central dept. environment protection

e-mail address: sdb@eberhardfaber.de

### 2. Hazards Identification

This product is not dangerous within the meaning of Directives 67/548/EEC and/or 1999/45/EC.

Classification according to Directives 67/548/EEC and 1999/45/EC:

R0 no R-phrases

Overheating by mistake in case of hardening in a oven can release hydrochloric acid as vapour.

### 3. Composition / information on ingredients

This product is a mixture within the meaning of GHS regulation (EC) no. 1272/2008.

General chemical characterisation:

Heat curable modelling clay based on polyvinyl chloride, plasticizer, inorganic fillers and colour pigments

No dangerous substances in declaration-requiring quantities contained.

### 4. First aid measures

Eye contact: Rinse thoroughly with plenty of water and seek medical advice precautionary.

Skin contact: Wash with water and soap.

Ingestion: Wash out mouth with water and seek medical advice.

Inhalation: Fresh air after inhalation of acrid smelling vapours in case of overheating material by mistake.

### 5. Fire-fighting measures

Extinguishing media: Powder, carbon dioxide, water spray jet, foam

Hazardous decomposition products: Carbon monoxide, carbon dioxide, hydrochloric acid in case of burning

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**6. Accidental release measures**

Collect and reuse or dispose.  
In case of overheating by mistake material switch off the oven and ventilate. Ventilate working place in a sufficient manner.

**7. Handling and storage****7.1 Handling**

When hardening material take care of the oven temperature.  
Avoid temperatures over 130 °C when hardening material.  
Wash hands after use.

**7.2 Storage**

Keep away from all sources of heat.

**7.3 Specific use(s)****8. Exposure controls / personal protection****8.1 Exposure limit values**

No specific exposure limit values known.

Name of Substance			CAS-No.
Kind of TLV	Value	Year	Country

**8.2 Exposure controls**

Eye protection: Not required  
Hand protection: Not required  
Respiratory protection: In case of regular hardening and modelling not required.

**9. Physical and chemical properties****9.1 General information**

Physical state: solid, malleable  
Colour: various  
Odour: poor

**9.2 Important health, safety and environmental information**

Boiling range:		n.a.
Melting range:		n.a.
Relative density:	1,2 - 1,4 g/cm <sup>3</sup>	
Vapour pressure:		n.d.
Viscosity:		n.d.
pH:		n.a.
Flash point:		n.a.
Auto-ignition temperature:		n.a.
Explosion limit, lower:		n.a.
Explosion limit, upper:		n.a.
Water solubility:	not miscible	

**9.3 Other information**

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**10. Stability and reactivity****10.1 Conditions to avoid**

Thermal decomposition: Incipient decomposition if temperature &gt; 150 °C.

**10.2 Materials to avoid**

Conditions and materials to avoid: Not to be expected in the intended use.

**10.3 Hazardous decomposition products**

Hazardous decomposition products: Hydrochloric acid gas, extremely warning effect (Burning in the eyes and mucous membranes)

**11. Toxicological information**

No toxic effects if used as intended.

**12. Ecological information**

No harmful effects to be expected to the environment in case of intended use and correct disposal.

Water hazard class (Germany): 1 - Slight hazard for water (self classification)

**13. Disposal considerations**

If recycling is not possible, dispose with domestic refuse. Observe all state, federal and local regulations.

**14. Transport information**

<b>Way of transportation:</b>	RID/ADR (road/rail):	no dangerous good
	IMDG (sea):	no dangerous good
	ICAO/IATA (air):	no dangerous good
	Marine Pollutant:	no
<b>Details for classification:</b>	UN number:	
	Proper shipping name:	
	Name in german:	
	Class:	
	Packing group:	
	Classificationcode:	
	Technical Name:	
Source of danger:		

**Other information:**  
(so far necessarily)

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**15. Regulatory information**

Labelling according to Directives 67/548/EEC and 1999/45/EC:

Symbols of Danger:

Not to be labelled

R-Phrase:

R0 no R-phrases

S-Phrase:

S0 no S-phrases

National Laws:

Other Laws:

**16. Other information**

Shortcuts:

n.a.: not applicable - n.d.: not determined

Full text of R phrases in heading 3:

Amendments in this safety data sheet:

Heading 1: Informations to the company

The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as guaranteeing specific properties. These products should be stored, handled, and used in conformity with any legal regulation. The information provided above is for general guidance only without responsibility, liability, and warranty on our part and is subject to change without notice.