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**EBERHARD/FABER****SAFETY DATA SHEET****8020-FN**

acc. to 91/155/EEC

Article No.

Prepared: 08.05.98

Revised:

Printed: 09.01.97, LaL-UKI

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**1. Identification of product and company***FIMO soft modelling material*

EBERHARD FABER GmbH  
 PO Box 1220 D-92302 Neumarkt  
 EFA-Str. 1 D-92318 Neumarkt

For details call: Telephone: 0049-911/9365-319

**2. Composition/information on ingredients****General chemical nature**

Heat treatable modelling clay based on polyvinylchlorid, softener, inorganic filling materials and colour pigments

Contains no dangerous substances to be declared.

**3. Hazards identification**

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

**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 acid smelling vapours in case of overheating material by mistake.

**5. Fire-fighting release measures**

Extinguishing media: Powder, carbon dioxide, water spray jet, foam  
 Hazardous decomposition products: Carbon monoxide, carbon dioxide, hydrochloric acid in case of burning .

**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**

Keep away from all sources of heat.  
 When hardening material take care of the oven temperature.  
 Avoid temperatures over 130 °C when hardening material.  
 Wash hands after use.

**8. Exposure controls/personal protection**

Contains no dangerous substances to be declared.  
 Eye protection: -  
 Hand protection: -  
 Respiratory protection: In case of regular hardening and modelling not required.

**9. Physical and chemical properties**

Colour:	various	Appearance:	solid, malleable
Odour:	poor	Solubility in water:	not miscible
Boiling range:	n.a.	pH-value:	n.a.
Melting range:	n.a.	Flashpoint:	n.a.
Density:	1,2 - 1,4 g/cm <sup>3</sup>	Autoignition temperature:	n.a.
Vapour pressure:	n.b.	Explosion limits:	LEL: n.a. UEL: n.a.
Viscosity:	n.b.		

**10. Stability and reactivity**

Thermal decomposition: Incipient decomposition if temperature > 150 °C.  
 Hazardous decomposition products: Hydrochloric acid gas, extremely warning effect (Burning in the eyes and mucous membranes)

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**10. Stability and reactivity**

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

**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 endangering class 0 - Generally not water endangering (self classification)  
 (German):

**13. Disposal considerations**

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

**14. Transport information**

Road transport:	Class:	-	Cipher:	-
( Germany )	Proper name:	-	Techn. name:	-
Sea transport:	Class:	-	UN-No.:	-
	EmS:	-	MFAG:	-
	Proper shipping name:	-		
	Marine pollutant:	no		

**15. Regulatory information**

Symbol: - Not to be labelled  
 R-phrases: -  
 S-phrases: -  
 VbF-Class: -

**16. Other information**

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

*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.*