

OCT-06-'00 FRI 10:51 ID:SAUDIR FAIRE

TEL NO: 410 322 3110

20446-XXXX

**DIN safety data sheet**

Date: 11/02/98

<b>Company</b> BLEISTIFTFABRIK HIRM GMBH, AUSTRIA	
<b>Commercial product name</b> GRAPHITE MONOLITH HB, 2B, 4B, 6B, 8B, 9B	
1.1 <b>Chemical characterization</b>	BURNT MIXTURE OF GRAPHITE AND CLAY, STEARIC ACID LACQUER
1.2 <b>Form</b> CYLINDRICAL	1.3 <b>Colour:</b> SILVERGREY
	1.4 <b>Odour:</b> NONE
<b>2 Physical data and safety data</b> <span style="float: right;">Tested in accordance with:</span>	
2.1 <b>Change in physical state</b>	°C
	°C
2.2 <b>Density</b> ( °C)	g/cm <sup>3</sup>
<b>Bulk density</b>	kg/m <sup>3</sup>
2.3 <b>Vapour pressure</b> ( °C)	mbar
	mbar
2.4 <b>Viscosity</b> ( °C)	
2.5 <b>Solubility in water</b> ( °C)	INSOLUBLE
<b>in</b> ( °C)	g/l
2.6 <b>pH value</b> (at g/l H <sub>2</sub> O) ( °C)	g/l
2.7 <b>Flash point</b>	°C
2.8 <b>Ignition temperature</b>	°C
2.9 <b>Explosion limits</b> Lower: Upper:	
2.10 <b>Thermal decomposition</b>	
2.11 <b>Hazardous decomposition products</b>	
2.12 <b>Hazardous reactions</b>	NONE AT CORRECT HANDLING
2.13 <b>Further information</b>	
<b>3 Transport</b>	GGVSee/IMDG code: UN No: ICAO/IATA-DGR:
	GGVE/GGVS RID/ADR ADNR
<b>4 Regulations</b>	NONE

This sheet in accordance with Ditt 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, Berlin, 11028 Sales No. 11028

V-3671

DCT-06-'00 FRI 10:51 ID:SAVOIR FAIRE

TEL NO:415 332 3113

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<b>Commercial product name</b>		GRAPHITE MONOLITH, HB, 2B, 4B, 6B, 8B, 9B	
<b>5 Protective measures, storage and handling</b>			
5.1 Technical protective measures			
5.2 Personal protective equipment	Respiratory protection: Hand protection:	Eye protection: Other:	
5.3 Industrial hygiene	WASH HANDS AFTER USE		
5.4 Protection against fire and explosion			
5.5 Disposal			
<b>6 Measures in case of accidents and fires</b>			
6.1 After spillage / leakage / gas leakage			
6.2 Extinguishing media	Suitable	WATER, FOAM, DRY EXTINGUISHING MATERIAL	
Not to be used:			
6.3 First aid	VISIT PHYSICIAN IF SWALLOWED		
6.4 Further information			
<b>7 Information on toxicity</b>			
NO HARM TO THE HUMAN HEALTH KNOWN			
<b>8 Information on ecological effects</b>			
NO NEGATIVE ECOLOGICAL EFFECTS KNOWN			
<b>9 Further information</b>			