vibrafoam | vibradyn

Safety data sheet
in accordance with regulation (EC) No. 1907/2006

KRAIBURG PuraSys GmbH & Co. KG
Porschestraße 1
49356 Diepholz/GERMANY
www.purasys.com

1. Identification of the substance and of the company	
1.1 Product identifier / trade name:	PURASYS **vibra**foam | PURASYS **vibra**dyn
1.2 Relevant identified uses:	elastic bearing with vibration dampening and sound insulating properties for use in building construction and civil engineering
1.3 Details of the supplier of the data sheet:	KRAIBURG PuraSys GmbH & Co. KG Porschestraße 1 49356 Diepholz/GERMANY Telefon: +49 (0) 5441 5954 0 Telefax: + 49 (0) 5441 5954 24 E-Mail: info@kraiburg-purasys.com
2. Hazards identification	
2.1 Classification according to (EC) 1272/2008:	not applicable
2.2 Lable elements according to (EC) 1272/2008:	not applicable
2.3 Other hazards:	not applicable
3. Composition/information on ingredients	
3.1 Substances:	Polyetherurethane
4. First aid measures	
4.1 Description of first aid measures:	Following skin contact: In case of skin contact with molten plastic, receive medical treatment
5. Fire-fighting measures	
5.1 Extinguishing media:	Suitable extinguishing media: Water spray, extinguishing powder and foam, carbon dioxide
5.2 Special hazards arising from the substance:	Burning causes hazardous gases in the form of carbon monoxide, carbon dioxide and hydrogen cyanide.
5.3 Advice for fire-fighters:	Staying in the danger zone and fighting fire only with self contained breathing apparatus
6. Accidental release measures	
6.1 Personal precautions:	not applicable
6.2 Environmental precautions:	not applicable
6.3 Methods for containment and cleaning up:	not applicable
6.4 Reference to other sections:	Observe information in sections 7, 8 and 13
7. Handling and storage	
7.1 Precautions for safe handling:	Please note the general instructions and rules of fire prevention.
7.2 Conditions for safe storage:	Please note the general instructions and rules of fire prevention.
7.3 Specific end uses:	Please refer to our technical data sheets and installation instructions.

KRAIBURG
KRAIBURG PuraSys GmbH & Co. KG
Porschestraße 1
49356 Diepholz/GERMANY
www.purasys.com

8. Exposure controls/personal protection	
8.1 Control parameters:	no parameters to monitor/ no exposure limits
8.2 Appropriate engineering controls / personal protective equipment:	General protection and hygienical measures: Do not eat, drink or smoke when using this material. Respiratory protection: unnecessary Eye protection: unnecessary Hand protection: working gloves are recommended
9. Physical and chemical properties	
9.1 Information on basic physical and chemical properties /appearance:	Physical state: solid Odour: odourless Colour: different
Safety-relevant data:	Change of state: 180° C Density: 0.08 - 1.2 kg/m³ Water solubility: insoluble
9.2 Other information:	Thermal decomposition: 280° C
10. Stability and reactivity	
10.1 Reactivity:	none
10.2 Chemical stability:	The product is chemically stable.
10.3 Possibility of hazardous reactions:	Under normal storage and handling no hazardous reactions
10.4 Conditions to avoid:	none
10.5 Incompatible materials:	none
10.6 Hazardous decomposition products:	Thermal decomposition starts at 280° C. This produces harmful vapours.
11. Toxicological information	
11.1 Information on toxicological effects:	according to current knowledge no toxicological effect
12. Ecological information	
12.1 Toxicity:	no data available
12.2 Persistence and degradability:	no data available
12.3 Bioaccumulative potential:	no data available
12.4 Mobility in soil:	no data available
12.5 Results of PBT and vPvB assessment:	no data available
12.6 Other adverse effects:	no data available
13. Disposal considerations	
13.1 Waste treatment methods:	Product can be landfilled or incinerated. Re-utilisation in accordance with the regulations of the local authorities. Waste code: 17 09 04

KRAIBURG PuraSys GmbH & Co. KG
Porschestraße 1
49356 Diepholz/GERMANY
www.purasys.com

14. Transport information	
14.1 UN-Nummer:	no dangerous goods
14.2 Proper UN shipping name:	no dangerous goods
14.3 Transport hazard class:	no dangerous goods
14.4 Packing group:	no dangerous goods
14.5 Environmental hazards:	no dangerous goods
14.6 Special precautions for user:	see sections 6-8
14.7 Transport in bulk:	not determined
15. Regulatory information	
15.1 Safety, health and environmental regulations:	Labelling according to EC-regulations
15.2 Chemical Safety Assessment:	For this substance a chemical safety assessment is not required

16. Other information

The information in this SDS are based on the default schema of the EC Regulation no. 1907/2006.
All information describes exclusively the necessary security conditions in handling the product and are based on current knowledge. The indications in this SDS do not represent any assurance of product properties and justify no contractual legal relationship. For more information about the properties of the product, please refer to the respective latest technical data sheet.