



# Safety Data Sheet

according to Regulation 1907/2006/EC

Product Name: iglidur® J260

Revision: 24. October 2007

Page: 1/2

## 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation: iglidur® J260  
Use of the substance/preparation: Bearing  
Company/undertaking identification: igus® GmbH  
Spicher Str. 1a  
D-51147 Köln  
Telephone: +49/2203/9649-0  
Fax: +49/2203/9649-222  
Emergency (Gif tinformationszentrum Nord): +49/551/19240

## 2 HAZARDS IDENTIFICATION

Fire and machining could result in the formation of harmful gases or dust. Refer to sections 7 and 10.  
In case of emergencies call Gif tinformationszentrum Nord (see 1).

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

The preparation is not classified as dangerous.

## 4 FIRST AID MEASURES

Inhalation: Upon inhalation of decomposition products remove affected persons to fresh air. If symptoms occur consult a doctor.  
Skin contact: Mechanical contact could lead to injuries or irritations.  
Eye contact: Mechanical contact could lead to injuries or irritations.  
Ingestion: Not specified.

## 5 FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water, foam, powder, carbon dioxide.  
Wear self contained breathing apparatus. Fire can release hazardous gases, see section 10.

## 6 ACCIDENTAL RELEASE MEASURES

Sweep up to prevent slipping hazard.

## 7 HANDLING AND STORAGE

Precautions for safe handling: For machining and thermal processing a proper exhaustion or good ventilation are necessary.  
Do not smoke.  
Storage: store in a dry place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

When conforming to the intended use no personal protections is necessary.  
Wash hands after use, especially before eating, drinking and smoking.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Polymer part/solid  
Colour: yellow

Erstellt:	Dr.-Ing. Christoph Klingshirn / 24.10.2007	Freigegeben:	Dr.-Ing. Ralf Selzer / 24.10.2007	Geändert:		QS-Nr.:	QM-0-118-A
-----------	--	--------------	-----------------------------------	-----------	--	---------	------------



# Safety Data Sheet

according to Regulation 1907/2006/EC

Product Name: iglidur® J260

Revision: 24. October 2007

Page: 2/2

Flash point:	not applicable
Flammability:	not determined
Explosive properties:	not determined
Oxidising properties:	not determined
Density:	1350 kg/m <sup>3</sup>
Water solubility:	insoluble

## 10 STABILITY AND REACTIVITY

No dangerous reaction known.

The thermal decomposition starts at 330°C.

Dangerous fire gases: Carbon monoxide, phenol, aldehydes, hydrogen cyanide, hydrofluoric acid, carbonyl fluoride, fluorinated hydrocarbons.

## 11 TOXICOLOGICAL INFORMATION

To our current knowledge there are no adverse health effect if the product is used and handled according to specifications.

Do not heat product above 140°C.

For machining and thermal processing a proper exhaustion or good ventilation are necessary.

## 12 ECOLOGICAL INFORMATION

No ecological hazards are known for this product. The product is insoluble in water.

## 13 DISPOSAL CONSIDERATIONS

The product can be burnt in an authorised incineration plant or it may be disposed of in a proper waste disposal plant with household waste if the necessary technical regulations are observed.

If the product is burnt hydrofluoric acid must be removed by means of gas washing.

Waste name: plastic waste containing fluorine.

## 14 TRANSPORT INFORMATION

There are no restrictions on transport. (ADR, RID, ADNR, IMDG-Code, ICAO/IATA-DGR).

Mailing is permitted.

## 15 REGULATORY INFORMATION

Not classified according to European Legislation.

## 16 OTHER INFORMATION

The preceding information is based upon our current knowledge and does not constitute a guarantee of certain properties. All applicable legislations have to be adhered to by the recipient in the recipients own responsibility.

An asterisk at the end of a sections denotes a modification with respect to the previous version. This document is not subject to the change service.

Erstellt:	Dr.-Ing. Christoph Klingshirn / 24.10.2007	Freigegeben:	Dr.-Ing. Ralf Selzer / 24.10.2007	Geändert:		QS-Nr.:	QM-0-118-A
-----------	--	--------------	-----------------------------------	-----------	--	---------	------------