

# HEALTH AND SAFETY DATA SHEET

According to 91/155/EEC

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EJOT Safety data sheet

Date / revised: 26.02.2019

version 1

Product: Insert Moulded Head

Revision History			
Date	Description	Version	Authorisation
18.03.2004	Creation	0	
26.02.2019	Inclusion of Opticore Range	1	F. Morley

## 1. Substance preparation and company name

### Product

COLORFAST & OPTICORE coloured Nylon head to Mechanical Fasteners (Screws)

### Company:

EJOT U.K. Ltd  
Hurricane Close  
Sherburn Enterprise Park  
Sherburn-in-Elmet  
Leeds  
LS25 6PB  
Tel: +44 (19 77) 68 70 40

## 2. Composition/information on ingredients

### Chemical nature

Preparation - contains: polyamide, possibly stabilizing agents, pigments, fillers, additives

### Hazardous ingredients

none

## 3. Possible hazards

none

## 4. First aid measures

### General advice:

On skin contact: Burns caused by molten material require hospital treatment.

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## 5. Firefighting measures

Suitable extinguishing media: water, foam, and dry extinguishing media

Further information:

The following can be given off at above 300°C: toxic gases, carbon monoxide. In addition, small quantities of the following substances can be formed: hydrogen cyanide. Formation of further fission and oxidation products depends upon the fire conditions. Dispose of fire debris and contaminated extinguishing water in accordance with local regulations.

## 6. Accidental release measures

Sweep/shovel up prevent accidental damage

## 7. Handling and storage

Handling

Protection against fire and explosion: Take precautionary measures against static discharges.

## 8. Exposure controls and personal protection

Personal Protective Equipment

None

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## 9. Physical and chemical properties

Form:	Moulded component
Colour:	Various, depending on the shade
Odour:	Odourless

Change in physical state

Melting range:	170 - 260°C (DIN 53736)
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Ignition temperature:	> 400°C ASTM D 1929
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Vapour pressure: not applicable

Density:

Bulk density:	(20°C) > 1.0 g/cm <sup>3</sup> > 400 kg/m <sup>3</sup>
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Solubility in water:	Insoluble
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## 10. Stability and reactivity

Conditions to avoid: Starts to decompose at 300°C.

Hazardous decomposition products: carbon monoxide, hydrogen cyanide (possible traces)

## 11. Toxicological information

In our experience and according to information available to us the product is not harmful to health provided it is correctly handled and processed according to the given recommendations.

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## 12. Ecological information

### Ecotoxic effects

none

## 13. Disposal considerations

Product:

Check for possible recycling. Can be dumped with domestic refuse or incinerated in suitable plant in accordance with local regulations.

The UK Environmental Protection (Duty of Care) Regulations (EP) and amendments should be noted (United Kingdom).

## 14. Transport information

Not classified as hazardous under transport regulations.

## 15. Regulatory information

### Labelling according to EEC Directives

not subject to labelling

### National legislation/regulations

## 16. Other information

A backslash in the left-hand margin indicates an amendment from the previous version.

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties.

Recipients of our product must take responsibility for observing existing laws and regulations.