

## 1. Product and Company Identification

### Product Name

Nylon-Insulated Disconnectors

### Details of the supplier of the safety data sheet

Premier Farnell  
150 Armley Road  
Leeds LS12 2QQ  
Tel. : +44 (0) 870 129 8608

### Emergency telephone number

+44 (0) 870 202530

## 2. Composition/ Information On Ingredients

### Brass (Copper & Zinc)

CAS No : 7440-50-8 & 7440-66-6  
Chemical Components : Cu : 64.0~71.5% (CAS No. 7440-50-8)  
Zn : Margin (CAS No. 7440-66-6)

### Tin Plated

CAS No : 7440-31-5  
Chemical Components : Tin (SN) : 99.9%  
Lead (PB) : 0.01%

### Polyamide 66

CAS No : 32131-17-2  
Chemical Components : 95 ~ 100%

## 3. Hazards Identification

### Endanger the effect the most importantly

Potential Health Effects : There is not any danger on the solid.  
Environmental Impact : No  
Physics and Chemistry Danger : No  
Endanger Specially : No  
Main Symptom : No  
Articles are Endangered and Classified : No

## 4. First Aid Measures

### Expose the way first aid method differently

Eyes Contact : Do not need  
Skin Contact : Do not need  
Ingestion : Do not need  
The most important symptom  
and danger effect : No  
Shelter to the First-aid Personnel : Do not need  
Suggestion to the Doctor : Do not need

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## 5. Fire Fighting Measures

Extinguishing Media : For localized power fires, smother with dry sand, dry dolomite, Sodium chloride of soda ash. Use fire-extinguishing media appropriate to fight surrounding fire.

## 6. Accidental Release Measures

Individual is in Conformity with the Precautions : Solid material is not suitable  
Environmental Precautions : Solid material is not suitable  
Clear up the Method : Will let out the end son and pack the container into, in order to prevent personnel from slipping.

## 7. Handling and Storage

Handle : This product does not belong to the dangerous wastes, can trust the retrieving trader to give reclaiming to deal with when must abandon.  
Store : 1. Putting will ventilate the good indoor place to the dryness.  
2. Forbid expose on outdoors or warm humidity high airtight space, avoid with sour, soda, saline material store together.  
3. Keep away from heat source, spark, flame.

## 8. Exposure Controls / Personal Protection

1. Project is Controlled : No  
2. Biological Index : No  
3. Personal Safeguard : No

## 9. Physical and Chemical Properties

	Brass	Sn	PA66
Appearance	Solid	Solid	Solid
Melting point	954°C	231°C	200°C
Boiling point	2595°C	2875°C	-
Specific gravity	8.53	7.3	1.2

## 10. Stability and Reactivity

Is Stable : Quite stable under the general environment, the activation is little possible danger reacts under.  
Special States : No  
States that should be avoided : Contact sour, soda and salt  
Endangers and resolves things : No

## 11. Toxicological Information

Urgent Toxicity : No  
Some Effects : No

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Causes the Sensitiveness : No  
Slow Toxicity or long-term Toxicity : No  
Special Effects : No

## 12. Ecological Information

Possible environmental impact / the environment  
This product is unable to be resolved by the living beings, but can pass proper way and retrieve.

## 13. Disposal Considerations

This product is not a harmfulness offal, can trust the retrieving trader to give reclaiming to deal with when must abandon.

## 14. Transport Information

While transporting a product, should pay attention to not exposing under the sunshine directly, avoid touching with water directly.

## 15. Regulatory Information

Suitable regulation : Usually have no regulation of a specific decree.

## 16. Other Information

These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

<b>Part Number</b>
MC29390

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