

1. Product and Company Identification

Product Name : Nylon Insulate Copper Terminals Series

Details of the supplier of the safety data sheet

Premier Farnell
150 Armley Road
Leeds LS12 2QQ
Tel. : +44 (0) 8701 202530

Emergency telephone number

+44 1865 407333

2. Composition/ Information on Ingredients

Copper

Chemical components : Copper (Cu 99.90 % (CAS No. 7440 50 8)
Phosphorus P 0.004~0.04% (CAS No. 7723 14 0)
Others Remain

Tin plated

Chemical components : Tin (Sn) 99.9% (CAS No. 7440 31 5)
Lead (0.01% (CAS No. 7439 92 1)
Others 0.09%

Nylon

Chemical components : Polyamide 66 90~95% (CAS No. 32131 17 2)
Pigment portion 2.5~10%
Additives and others Remain

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

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

The project is controlled : No
Biological index : No
Personal safeguard : No

9. Physical and Chemical Properties

	Copper	Sn	PA66
Appearance	Solid	Solid	Solid
Melting point	1083°C	231°C	200°C
Boiling point	2595°C	2875°C	-
Specific gravity	8.94	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
Causes the sensitiveness : No
Slow toxicity or long-term toxicity : No
Special effects : No

12. Ecological Information

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

NA

Part Number
E0206-LIGHTBLUE

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