

Material Safety Data Sheet



1: Information of goods and vendors

Products Name: Copper-Foil

Products No.: XPH00151 XPH00181 XPH00251 XPH00301 XPH00351 XPH00401 XPH00501
XPH00751 XPH01001 XPH01251 XPH01501 XPH02001 XPH02501 XPH03001

The manufacturer:



Emergency Contact Phone: 86-512-57503625 FAX:86-512-57501575

2: Component identification information

2.1: Copper

Ingredient	CAS NO.	% by wt
Copper	7440-50-8	99.9%

2.2: Other elements

Ingredient	CAS NO.	% by wt
Other elements	/	0.1

3: Hazard identification information

This product does not present any particular hazard provided it is handled in accordance with good industrial hygiene and safety practice and under normal conditions of use. Following our present state of knowledge this product is not classified

Health hazards effect: None

Environmental Impact: None

Physical and chemical hazards: None

Special hazard: None

Main symptoms: Not applicable

Hazard classification items: Not applicable

4: First aid measures

Different way to expose the first-aid methods

Inhalation: Not applicable

Skin contact: Not applicable

Eye contact: Not applicable

Ingestion: Not applicable

The most important symptoms and effects of hazards:

Emergency personnel on the protection: Not applicable

Tip of the doctors: Not applicable

5: Fire fighting measures

Suitable fire extinguishing agent: Every normal extinguishing media is appropriate.

Special fire fighting procedures: Combustible material which may melt on heating.

Harmful / toxic vapours such as carbon monoxide may be evolved.

Protection of firefighter: Self contained breathing apparatus.

6: Shallow open approach

Should pay attention to personal matters: Not applicable

Pay attention to environmental matters: Not applicable

Cleaning Method: Not applicable

7: Handling and storage

Handling: Does not require any specific handling procedure.

Storage: It is stored in closed away from direct sources of heat and light.

The material should be avoided: water acidity, such as liquid alkali fluid

8: Exposure controls/Personal protection

Technical measures: Not specifically applicable.

Personal protective: Not specifically applicable.

9 : Physical and chemical properties

9.1 Material status: Solid

9.2 Composition: Copper

9.3 Color: Copper-colored

9.4 Odour: None

9.5 PH: Not applicable

9.6 Boiling Point: Not applicable

9.7 Explosion limits: Not applicable

9.8 Steam density: Not applicable

9.9 Vapor Pressure: Not applicable

Solubility: insoluble in Water, Adhesive is partially soluble in common organic solvents.

10: Stability and reactivity

Conditions to avoid: This product is stable at room temperature and in normal handling conditions.

Decomposition of hazards: Not applicable

11: Toxicological information

Local effect: Not applicable

Information general: Based on our experience and according to our knowledge this product does not have any toxic effect under normal handling conditions.

12:Ecological information

Persistence/Degradability: This product persists in the soil.

Destination of the product: As a very small percentage of a finished product this cannot be determined. Unused product is typically landfilled / incinerated where appropriate. But the copper is be reclaim.

Possible impact/effect: Not dispersible .This product should not pose any specific problem to the environment.

13:Disposal considerations

Waste from residues: Recycle the product wherever possible. For non recycled product dispose of in accordance with local regulations. It can be disposed of as a non hazardous industrial waste or incinerated at a licensed site.

Waste from packaging: Under normal usage / storage conditions contamination of packaging is not applicable. Depending on local possibilities either recycle, reuse or incinerate the cardboard and plastic packaging.

14:Transportation information

Transportation requirements: general transport, but pay attention to protective packaging to prevent collision injuries.

15:Regulations information

Labeling: No mandatory labeling is required. Product is not classified as dangerous / hazardous. It is recommended that the customer refers to all applicable and relevant local / national regulations, provisions and legislation.

16:Other information

The information given in this Safety Data Sheet is based on our knowledge of the product at the time of publication and is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose than that for which it was intended. It is the sole responsibility of the user to take all precautions in handling the product. We cannot guarantee that the risks referred to above are the only risks present. The final choice of the application of a product is thus the sole responsibility of the user.

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