

Material Safety Data
Sheet (MSDS)

I. Material and Manufacturer Information

Item Name: Silver Fiber Knitted Fabric
Item number: ZZB-1
Name, address and telephone number of manufacturer or supplier: Suzhou Yu Gao Radiation Protection Technology Co., Ltd Xinfeng Start-up Park ,355 Gaofeng Road, Xukou Town, Wuzhong District, Suzhou City
Emergency telephone/fax telephone: TEL : 0512-86662895 13771885120

II. COMPOSITION INFORMATION

Silver Fiber Knitted Fabric		
Synonyms:		
Hazard components (percentage of components):		
Chemical name	CAS	%/ Weight
Nylon		About 83 per cent
Silver		About 17% around

III. Hazard identification information

Health hazard effects: a) Health hazards (acute and chronic): None b) Phenomenon and etiology of exposure to this substance: none c) General pathological conditions likely to result from exposure to this substance: None
Main symptoms: No

IV. EMERGENCY MEASURES

First aid for different exposure routes: if the patient feels unwell due to the treatment of gas or decomposition, the patient should be removed from the scene.
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V. Fire-fighting measures

Suitable extinguishing agent: water, dry fire agent, carbon dioxide
Special fire extinguishing procedures: Wear well-ventilated clothing and protective clothing to prevent smoke from contact with skin and eyes
Special protective equipment for fire fighting personnel: fire fighting personnel shall wear protective equipment and air breathing apparatus and stand at the upper air to fight fire

VI. Treatment of shallow leaks

There is no doubt that this item is in solid condition
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VII. Safe disposal and storage methods

Disposal: Avoid sun and rain, keep away from fire and heat
Storage: Store in a dry, cool, well ventilated place

VIII. Exposure precautions

Engineering Control: It is recommended to use mechanical (general) ventilation equipment and should have explosion-proof measures

Personal protective equipment: none

Health measures:

- Wash hands thoroughly after work
- Keep the workplace clean and clean

IX. Physical and chemical properties

Physical state:	Solid	Lead compounds:	N.D. (N.D.= not detected)	Below minimum detection value :2 ppm)
Decomposition temperature:	No reference data	Cadmium compounds:	N.D. (N.D.= not detected)	Below minimum detection value :2 ppm)
Vaporization ratio:	No	Mercury compounds:	N.D. (N.D.= not detected)	Below minimum detection value :2 ppm)
Solubility:	Insoluble in water	Chromium compounds:	N.D. (N.D.= not detected)	Below minimum detection value :2 ppm)

X. Stability and reactivity

Stability:	Stable under normal temperature and pressure
Avoidable condition:	Any paper or plastic may burn when heated continuously

XI. Toxicity information

Nontoxic

XII. Ecological information

Possible environmental impact/environmental loss:	insoluble and water with minimal environmental impact
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XIII. Waste disposal methods

Waste disposal methods:	<ul style="list-style-type: none"> • Disposal in accordance with the latest version of the Waste Disposal Act and other relevant environmental regulations • Waste shall be classified and placed in recycling equipment before recycling
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XIV. Transport information

Domestic transport regulations:	road traffic safety rules
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XV. LEGAL INFORMATION

Applicable legislation:	<ul style="list-style-type: none"> • Labour safety and health facilities • General Rules for Hazardous Substances and Hazards • Road Traffic Safety Rules • Waste Storage and Disposal Method and Facilities Standard
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XVI. OTHER DATA

References	No	
Tabulating units	Name: QC	
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