

INFORMATIONS CONCERNANT LE FOURNISSEUR DE LA FDS :

Préparation :

Code produit : HSI 0018
Désignation : Fil rond Argent 950 recuit, 0,30 mm
Utilisation : Bijoux et électroniques

Identification de la Société :

Raison Sociale:	Cookson-CLAL
Adresse siège social :	5 Chemin du Plateau 69570 Dardilly
Telephone:	0800 878 202
E-mail:	qualite@cookson-clal.com

Numéro d'appel d'urgence :

N° ORFILA (INRS) : + 33 (0)1 45 42 59 59 - <http://www.centres-antipoison.net>
Ce numéro permet d'obtenir les coordonnées de tous les centres Antipoison Français.
Ces centres antipoison et de toxicovigilance fournissent une aide médicale gratuite (hors coût d'appel), 24 heures sur 24 et 7 jours sur 7.

MATERIAL SAFETY DATA SHEET

Code: 81015555 NAME: **Silver 950**

Edition: 1
Updated: 14/12/2021
Page 1 of 3

1. Product and Company Information

1.1 NAME: Silver 950
COMERCIAL NAME: Ag 950 Cu
1.2 USES: Jewelry and electronics
1.3 SUPPLIER: SEMPSA JP, S.A.
ADDRESS: Avenida de la Democracia, 13 - 28031 Madrid -Spain
PHONE NUMBER: 0034 913829220

2. Hazard Identification

2.1 Clasification according with the CE 1272/2008

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008

2.2 Labelling according CE 1272/2008

N/A

INDICATION OF DANGER: -

May cause argyria (a slate-gray or bluish discoloration of the skin and deep tissues due to the deposit of insoluble albuminate of silver).

3. Composition/Information about the ingredients

Ag 950 Cu 50

Nº CAS: Ag : 7440-22-4 Cu: 7440-50-8

Nº CE: Ag: 231-131-3 Cu: 231-159-6

FORMULA:

4. First Aid Measures

4.1 GENERAL: Call a physician.
4.2 INHALATION: (Dust)May be harmful if inhaled. May cause respiratory tract irritation.
4.3 SKIN: Clean with water. Take off the contaminated clothes.
4.4 EYES: Assure adequate flushing of the eyes by separating the eyelids with fingers.
4.5 INGESTION: (Dust) If swallowed, wash out mouth with water provided person is conscious. Call a physician.

5. Fire Fighting Measures

5.1 GENERAL: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
5.2 EXTINGUISHING: Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.
5.3 RISKS: No data available

6. Accidental Release Measures

Do not let product enter drains.

7. Handling and Storage

- 7.1 HANDLING:** Avoid dust formation.
- 7.2 STORAGE:** Keep tightly closed. Store in a cool dry place.

8. Exposure Controls/Personal Protection

- EXPOSURE LIMITS:** TLV Ag: 0,01mg/m³ Cu: 0,1mg/m³(fume) 1mg/m³(mist and dust)
- 8.1 GENERAL:** Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
- 8.2 BREATHING:** Mandatory in presence of dust.
- 8.3 EYES:** Safety goggles
- 8.4 HANDS:** For prolonged or repeated contact use protective gloves.

9. Physical and Chemical Properties

- PHYSICAL STATE:** Solid
- COLOUR:** Grey
- ODOUR:** Odourless.
- MELTING POINT:** 870 °C - 900 °C
- BOILING POINT:**
- DENSITY:** 10,41 g/cm³
- Water insoluble.

10. Stability and Reactivity

Stable under recommended storage conditions.

11. Toxicological Information

No data available

12. Ecological Information

No data available.

13. Disposal Considerations

Observe all local and state environmental regulations.
Packing and containers must be treated as wastes.

14. Transport Information

Not dangerous goods

15. Regulatory Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006 (REACH)

Code: 81015555 NAME: **Silver 950**

Edition: 1
Updated: 14/12/2021
Page 3 of 3

16. Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.
