

AQ-SN100C-SP04-X120 WS Paste Sn99.25Cu0.7Ni0.05
AQ-SN100C-SP04-X120


Xi: Irritant

Producer

Cobar Europe BV
 Aluminiumstraat 2
 4823 AL Breda The Netherlands
 PO Box 3251
 4800 DG Breda
 E-mail: i.van.tiggelen@cobar.com
 In case of emergency : +31 76 5445566

Responsible for distribution

Cobar Europe BV
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1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the product : Paste.
Company identification : See distributor.
Trade name : AQ-SN100C-SP04-X120 WS Paste Sn99.25Cu0.7Ni0.05.
Use : Industrial.

2 HAZARDS IDENTIFICATION
Symptoms relating to use

- **Skin contact** : May cause sensitization by skin contact.
 - **Eye contact** : Risk of serious damage to eyes.
 - **Ingestion** : Must not come into contact with food or be consumed.

3 COMPOSITION/INFORMATION ON INGREDIENTS

This product is considered to be hazardous and contains hazardous components.

| Substance name | Contents | CAS No | EC No | Annex No | Classification |
|----------------------|-------------------------|--------------|---------------|----------|---|
| Tin | : Between 80 and 90 | 7440-31-5 | ---- | ---- | ---- |
| Glycol compound | : Between 1 and 2 % | 107-41-5 | ---- | ---- | Xi; R36/37/38 |
| Primary amine | : Between 1 and 2 % | 141-43-5 | ---- | ---- | Xn; R20-48/22 Xi; R36/37/38-41 |
| Resin | : Between 1 and 2 % | 65997-06-0 | 266-041-3 | ---- | R43 |
| Surfactant | : Between 1 and 2 % | 61791-31-9 | ---- | ---- | R10 Xn; R20/21/22-48/22 Xi; R36/37/38-41 R43 |
| Halide Salt | : Between 1 and 2 % | 4998-76-9 | ---- | ---- | Xn; R20/21/22 Xi; R36/37/38 |
| Copper | : Between 0.5 and 1 | 7440-50-8 | ---- | ---- | ---- |
| Rheological additive | : Between 0.1 and 1 | CONFIDENTIAL | SEE STATEMENT | ---- | ---- |
| Nickel | : Between 0.02 and 0.06 | 7440-02-0 | ---- | ---- | ---- |

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4 FIRST AID MEASURES
First aid measures

- Inhalation : Assure fresh air breathing. Seek medical advice. If not breathing, give artificial respiration.
- Skin contact : Flush with plenty of water. Seek medical attention if irritation develops.
- Eye contact : Rinse immediately with plenty of water. Seek medical attention immediately.
- Ingestion : Induce vomiting by sticking finger down throat. Obtain emergency medical attention.
Rinse mouth.

5 FIRE-FIGHTING MEASURES

- Flammable class** : The product is not flammable.
- Extinguishing media**
 - Suitable extinguishing media : Sand. Powder.
 - Unsuitable extinguishing media : Water.
- Protection against fire** : Wear proper protective equipment.

6 ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Wear suitable protective clothing and gloves.
- Environmental precautions** : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.
- Clean up methods** : Use suitable disposal containers.

7 HANDLING AND STORAGE

- Storage** : Store in dry, cool, well-ventilated area. Keep container closed when not in use.
- Handling** : Handle in accordance with good industrial hygiene and safety procedures. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Personal protection**
 - Respiratory protection : Where excessive vapour may result, wear approved mask.
 - Hand protection : Gloves.
 - Skin protection : Wear suitable protective clothing.
 - Eye protection : Chemical goggles or face shield with safety glasses.
 - Ingestion : When using, do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical state at 20 °C** : Solid.
- Colour** : Grey.
- Odour** : Aromatic.

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9 PHYSICAL AND CHEMICAL PROPERTIES (continued)

Melting point [°C] : 227
 Density : 3.5-4.0
 Solubility in water : Insoluble in water
 Flash point [°C] : 93

10 STABILITY AND REACTIVITY

Hazardous decomposition products : On exposure to high temperature, may decompose, releasing toxic gases.
 Materials to avoid : Strong oxidizers.
 Strong acids.

11 TOXICOLOGICAL INFORMATION

Rat oral LD50 [mg/kg] : No data available.
 Rabbit dermal LD50 [mg/kg] : No data available.
 Rat inhalation LC50 [mg/l/4h] : No data available.

12 ECOLOGICAL INFORMATION

LC50-96 Hour - fish [mg/l] : No data available.
 48 Hour-EC50 - Daphnia magna [mg/l] : No data available.
 IC50 72h Algae [mg/l] : No data available.

13 DISPOSAL CONSIDERATIONS

General : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

General information : Not classified.

15 REGULATORY INFORMATION

Symbol(s) : Irritant.
 R Phrase(s) : R36 : Irritating to eyes.
 R43 : May cause sensitization by skin contact.
 S Phrase(s) : S24 : Avoid contact with skin.
 S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 S35 : This material and its container must be disposed of in a safe way.
 S36/37 : Wear suitable protective clothing and gloves.
 S51 : Use only in well-ventilated areas.
 S59 : Refer to manufacturer/supplier for information on recovery/recycling.

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16 OTHER INFORMATION

Further information

: R10 : Flammable.
R20 : Harmful by inhalation.
R20/21/22 : Harmful by inhalation, in contact with skin and if swallowed.
R36/37/38 : Irritating to eyes, respiratory system and skin.
R41 : Risk of serious damage to eyes.
R43 : May cause sensitization by skin contact.
R48/22 : Harmful : danger of serious damage to health by prolonged exposure if swallowed.

The contents and format of this SDS are in accordance with Regulation (EC) N° 1907/2006 of the European Parliament and of the Council.

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