

AQ-Sn62-SP64-X107
WS Paste Sn62Pb36Ag2
AQ-SN62-SP64-X107


Xn : Harmful



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-Sn62-SP64-X107 WS Paste Sn62Pb36Ag2.
Use : Industrial.

2 HAZARDS IDENTIFICATION
Symptoms relating to use

- Skin contact : Exposure to this material can result in absorption through skin causing significant health hazard.
 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.
 The main component of this product is harmful by ingestion.
 Severe ingestion hazard.

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 50 and 60	7440-31-5	----	----	----
Lead	: Between 30 and 40	7439-92-1	231-100-4	----	---- T; R61 Xn; R62 Xn; R20/22 R33 N; R50-53
Carboxylic acid	: Between 1 and 3 %	124-04-9	----	----	---- Xn; R21 Xi; R36/37/38-41
Silver	: Between 1 and 2	7440-22-4	231-131-3	----	----
Glycol compound	: Between 1 and 2 %	107-41-5	----	----	---- Xi; R36/37/38
Lower glycol	: Between 1 and 2 %	111-76-2	----	----	---- Xn; R20/21/22 Xi; R36/38
Primary amine	: Between 1 and 2 %	141-43-5	----	----	---- Xn; R20-48/22 Xi; R36/37/38-41

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3 COMPOSITION/INFORMATION ON INGREDIENTS (continued)

Substance name	Contents	CAS No	EC No	Annex No	Classification
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
Rheological additive	: Between 0.1 and 1	CONFIDENTIAL	SEE STATEMENT	----	----

4 FIRST AID MEASURES
First aid measures

- Inhalation : Assure fresh air breathing. Seek medical advice. If not breathing, give artificial respiration.
- Skin contact : Seek medical attention if irritation develops. Wash skin thoroughly with mild soap and water.
- 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
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8 EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

- 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.
- Melting point [°C] : 179
- 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.

12 ECOLOGICAL INFORMATION

- LC50-96 Hour - fish [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) : Harmful.
Irritant.
- R Phrase(s) : R20/21/22 : Harmful by inhalation, in contact with skin and if swallowed.
R37/38 : Irritating to respiratory system and skin.
R41 : Risk of serious damage to eyes.
R43 : May cause sensitization by skin contact.
R61 : May cause harm to the unborn child.

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15 REGULATORY INFORMATION (continued)

S Phrase(s) : S4 : Keep away from living quarters.
S22 : Do not breathe dust.
S24 : Avoid contact with skin.
S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28 : After contact with skin, wash immediately with
S35 : This material and its container must be disposed of in a safe way.
S36/37/39 : Wear suitable protective clothing, gloves and eye/face protection.
S38 : In case of insufficient ventilation, wear suitable respiratory equipment.
S45 : In case of accident or if you feel unwell, seek medical advice immediately (show the label when possible).
S53 : Avoid exposure - obtain special instructions before use.
S57 : Use appropriate container to avoid environmental contamination.
S59 : Refer to manufacturer/supplier for information on recovery/recycling.
S60 : This material and its container must be disposed of as hazardous waste.
S61 : Avoid release to the environment. Refer to special instructions/Safety data sheets.

16 OTHER INFORMATION

Further information : R10 : Flammable.
R20 : Harmful by inhalation.
R20/21/22 : Harmful by inhalation, in contact with skin and if swallowed.
R20/22 : Harmful by inhalation and if swallowed.
R21 : Harmful in contact with skin.
R22 : Harmful if swallowed.
R33 : Danger of cumulative effects.
R36/37/38 : Irritating to eyes, respiratory system and skin.
R36/38 : Irritating to eyes 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.
R50/53 : Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R61 : May cause harm to the unborn child.
R62 : Possible risk of impaired fertility.

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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