

# C Roberson & Co Ltd

Safety Data Sheet according to Directive 91/155/EC

Revision Date: December 2016

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## 1) Identification of the substance/preparation and the company

Trade Name: Roberson Water Gold Size

Application: Gilders' Materials

Manufacturer/Supplier:

C. Roberson & Co Ltd  
1A Hercules Street  
London N7 6AT

Tel: 020 7272 0567

Fax: 020 7263 0212

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## 2) Hazards Identification

Classification according to EC Regulation No.1272/2008

GHS Classification: Acute toxicity (oral), hazard category 3

Hazard designation: GHS08

Label Elements



Signal Word

Danger

Hazard statements

H301 Toxic if swallowed.

Precautionary statements:

P102 Keep out of reach of children.

P103 Read label before use.

OTHER INFORMATION

N/A

### 3) Composition/Information on ingredients

Chemical name	EC-No	CAS-No	Weight Percent	REACH registration number
Gum Acacia - Sugars and hemicelluloses, arabinose, rhamnose and galactose with nuclear salts of Ca, Mg and K.	N/A	9000-01-5	10-40%	no data available
Gamboge	232-533-1	9000-25-3	2-25%	no data available
Acetic Acid	200-580-7	64-19-7	0.1-3%	01-2119475328-30-0000
Glycerin	200-289-5	56-81-5	1-15%	

### 4) First Aid Measures

*Description of first aid measures.*

**Skin Contact:** Remove contaminated clothing and shoes. Wash affected area with soap and water and rinse with plenty of water for at least 15 minutes. Wash contaminated clothing and shoes before reuse.

**Eye Contact:** Wash immediately with running water for at least 15 minutes, keeping the eyelids open. Remove contact lenses if present and easily removable. Seek medical attention if irritation persists.

**Ingestion:** Rinse mouth with water. Immediately get medical help and transfer to a hospital.

**Inhalation:** Remove the victim to fresh air. If required provide artificial respiration. Keep patient warm. Seek medical attention if symptoms persist.

**General information:** Seek medical attention in case of complaints.

**Information for physician:** Treat symptomatically.

**Most important symptoms and effects, both acute and delayed:**

**Inhalation:** Possible mild irritation of breathing passage and possible mouth irritation.

**Skin contact:** Possible mild transient irritation of skin.

**Eye contact:** Possible mild irritation, redness and soreness.

**Indication of any immediate medical attention and special treatment needed:**

**Toxic if swallowed**

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## 5) Fire Fighting Measures

Extinguishing Media:	Water spray. Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO <sub>2</sub> ). Do not use water jet.
Exposure Hazards	
Combustion products:	Formation of CO, CO <sub>2</sub> , H <sub>2</sub> O and ash. Minimal quantities of oxides of carbon may be produced.
Advice for Fire-Fighters:	Self-contained breathing apparatus (SCBA) operated in positive pressure mode and complete protective clothing.
Hazards:	Avoid inhalation of fumes.

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## 6 Accidental Release Measures

Personal Precautions:	Use personal protective equipment as described in section 8.
Environmental Precautions:	Avoid spillage reaching watercourses and sewerage systems.
Clean-Up Procedures:	Remove using absorbents, then clean the area with hot water and detergents.
Other information:	Transfer material to container for disposal. Dispose of contaminated material as waste according to section 13

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## 7) Handling and Storage

Handling Requirements:	Handle in accordance with good industrial hygiene and safety procedures. Avoid breathing dust and use with adequate ventilation. Do not eat, drink or smoke in areas where the material is used. Use personal protective equipment as required.
Storage Conditions:	Store in tightly sealed containers. A dry, well-ventilated area is considered suitable for handling and storage. Do not store with foodstuffs.
Specific end use(s)	Artists' and Gilders' adhesive.

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## 8) Exposure/Personal Protection

### Control parameters

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration (PNEC) No information available

Engineering Measures: Provide adequate ventilation. Local exhaust ventilation normally recommended.



Respiratory Protection: Use mask if there are large amounts of dust (to EN149).

Eye Protection: Use safety glasses.

Skin Protection: Wear suitable protective gloves and clothing.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Environmental exposure controls: The product should not be allowed to enter drains, water courses or the soil.

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## 9) Physical and chemical Properties

Physical state: Liquid

Colour: Yellow

Odour: Acetic acid

pH: 2-4

Flash point: Not defined

Flammability: Low; carbonizes with small flame

Solubility: Soluble in water

Explosive properties: No data available

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## 10) Stability and Reactivity

Chemical Stability: Stable under normal conditions. Can become rancid on exposure to air. Do not expose to heat.

Conditions to Avoid: Oxidation promoting conditions (heat/light).

Materials to Avoid: Oxidising materials.

Hazard Decomposition Products: Carbon oxides.

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## 11) Toxicological Information

Information on Toxicological Effects

Toxic! Do not swallow.

Primary Effects

Oral Toxicity: Toxic.

Inhalation: No information available.

Eye contact: No information available.

Skin contact: No information available.

Additional toxicological information: No data available

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## 12) Ecological Information

Toxicity

Ecotoxicity effects: The mixture has not been tested. Based on the available data of the ingredients the mixture is not classified as harmful to the aquatic environment.

Persistence and degradability: Does not contain any components considered to be persistent.

Bioaccumulative potential: Bioaccumulation is not expected.

Mobility in soil: No information available

Results of PBT and vPvB assessment: No data available.

Other adverse effects: Not available.

Water Contaminating Class: Water Hazard Class 1 (Slightly hazardous for water).

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## 13) Disposal Information

Disposal: Dispose according to local regulations.

Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal.

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## 14) Transport Information

**ADR / RID / ADNR / IMDG / ICAO / IATA**

Not regulated as a dangerous good.

Not classified as dangerous in the meaning of transport regulations.

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## 15) Regulatory Information

No ingredients included in the REACH Candidate list

Other regulations, restrictions and prohibition regulations:

Compliance with following regulations: Regulation (EC) 1907/2006 as amended.  
Regulation (EC) 1272/2008 as amended. Directive 1999/45/EC as amended. Directive  
67/548/EEC as amended.

National regulations: No additional information available.

Chemical safety assessment: No additional information available.

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## 16) Other information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations.

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To best of our knowledge the information contain herein is accurate. However, neither the above supplier assumes any liability whatsoever for the accuracy or completeness of the information herein

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist