# C.Roberson & Co. Safety Data Sheet according to Directive 91/155/EC

# **Revision Date**

April 2007

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

#### **Trade Name**

Liquid Metal

#### Application

Artist's Acrylic media

# Manufacturer / Supplier

C.Roberson & Co

1A Hercules Street

London

Tel: 020 7272 0567 Fax: 020 7263 0212

## 2) Composition / Information on ingredients

Aqueous mixtures of acrylic co-polymer, with and without matting agents / fillers

# **Hazardous Materials**

2-amino-2-methyl-1-propanol

Content <0.3%

Identification number EINECS Number 204-709-8 CAS 124-68-5

#### 3) Hazards Identification

May cause an allergic reaction.

#### Inhalation health risks

None expected under normal conditions of use. Irritation of the nose, throat and lungs is associated with excessive exposure to low levels of amines in the products.

## Eye contact health risks

May cause eye irritation

## Skin contact health risks

Prolonged or repeated contact can cause irritation

## Ingestion health risks

May cause irritation or pain to the gastrointestinal system

## 4) First Aid Measures

# Eye contact

Flush opened eye for several minutes with water. If symptoms persist seek medical aid

Wash with soap and water and rinse thoroughly. If irritation persists seek medical aid Inhalation

Remove subject to fresh air. If symptoms persist seek medical aid

#### Ingestion

Rinse out mouth and drink plenty of water. Seek medical aid

## 5) Fire Fighting Measures

# Extinguishing media

Carbon Dioxide, powder or foam

#### Special Exposure Hazard

Decomposition and combustion products may be toxic

## Protective equipment

Self contained respiratory device

#### 6 Accidental Release Measures

Use Nitrile gloves goggles and overalls.

Contain spilled material with inert material. Transfer material to container for disposal..

Dispose of contaminated material as waste according to section 13

# 7) Handling And Storage

Observe good standard of hygiene. Do not eat, drink or smoke when working with materials Use gloves and overalls to avoid skin contact

#### Storage

Store between 5°C & 30°C

## 8) Exposure / Personal Protection

## Respiratory protection

None required under normal use. If sanding or spray applying; use an EIN149:2001 FFp3 dust mask

#### Skin protection

Nitrile gloves / overalls

#### **Eyes protection**

If risk of splashing use safety glasses / goggles

# 9) Physical and chemical Properties

Appearance

Metallic Paste or Liquid

Odour

Faintly ammoniacal

**Boiling Point** 

>100°C

Melting point

N/A

Softening point

N/A

Ph

8.0-9.5

Flammability

N/A

Flash point

N/A

Viscosity

Thick paste or liquid

Solubility

Soluble in water

# 10) Stability And Reactivity

## Stability

Stable under normal conditions

#### Materials to avoid

Strong oxidizing agents (e.g. hydrogen Peroxide, Chromic Acid)

Strong acids

# 11) Texicological Information

# **Oral Texicity**

No data Available

#### Skin Contact

May cause irritation with long exposure

#### Eye contact

May cause irritation

# 12) Ecological Information

Not readily biodegradable. No other data available

## 13)Disposal Information

Must not be disposed together with household garbage. Do not allow product to reach sewage system

Dispose in accordance with all applicable local and national regulations

# 14) Transport Information

Packing group-

IMO class:

IMDG code:

Marine pollutant

Proper shipping name

Additional information

# 15) Regulatory Information

Risk phrases

N/A

Safety phrase

N/A

# 16) Other information

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 pursued with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist