Page 1 of 3

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

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

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

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

N/A

Softening point

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) Toxicological Information

Oral Toxicity

No data Available

Skin Contact

May cause irritation with long exposure

Eve contact

May cause imitation

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

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