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FLINTS
Theatrical Chandlers

Flint Hire & Supply Ltd
Artists' Materials

Safety Data Sheet

Prepared in accordance with Directive 1999/45/EC refer and current UK CHIP Regulations

Revision Date

August 2013

1) IDENTIFICATION OF SUBSTANCE / PREPARATION & COMPANY

Trade Name

Acrylic Gesso Primer

Application

Artists' Acrylic Primer

Manufacturer / Supplier

Flint Hire & Supply Ltd

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2) HAZARD IDENTIFICATION

This mixture is not classified as dangerous according to EC Directive 1999/45/EC.

R43 - May cause sensitisation by skin contact

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

May cause sensitisation by skin contact

Prolonged or repeated contact may cause transient irritation

Ingestion health risks

May cause irritation or pain to the gastrointestinal system

3) COMPOSITION / INFORMATION ON INGREDIENTS

An aqueous mixture of acrylic co-polymer, Inorganic Pigment (Titanium Dioxide) and stabilisers.

4) FIRST AID MEASURES

Eye contact

Flush opened eye for 15 minutes with water. If symptoms persist seek medical aid

Skin contact

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. Do not induce vomiting unless directed by medical practitioners

5) FIRE FIGHTING MEASURES

Extinguishing media

Carbon Dioxide, powder or foam.

Special Exposure Hazard

Decomposition and combustion products may be toxic and may yield acrylic monomers

Protective equipment

Self contained respiratory device

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use Neoprene gloves, overalls and splash goggles.

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

Handling

Observe good standard of hygiene. Keep away from heat. Keep away from ignition sources. Do not eat, drink or smoke when working with materials. Use neoprene gloves and overalls to avoid skin contact

Storage

Store between 5°C & 30°C. Avoid freezing.

Store in original container.

8 EXPOSURE / PERSONAL PROTECTION

Respiratory protection

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

Skin and Body protection

Lab Coat or overalls

Hands

Neoprene Gloves

Eyes protection

If there is a risk of splashing, wear safety glasses / goggles

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White Paste
Odour	Faintly of ammonia
Boiling Point	100°C
Melting point	0 °C
Softening point	N/A
Vapour Density	< 1 (Air =1)
Evaporation rate	< 1 (Butyl Acetate =1)
Ph	8 – 8.6 (basic)
Flammability	N/A Non Combustible
Flash point	N/A Non Combustible
Viscosity	Thick paste / liquid
Solubility	Dilutable in water

10 STABILITY AND REACTIVITY

Stability

Stable under normal conditions. Burning may yield acrylic monomers

Materials to avoid

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

Strong acids

11 TOXICOLOGICAL INFORMATION

Inhalation

No data Available

Ingestion

No data Available

Skin Contact

May cause slight irritation with long exposure

Eye contact

May cause slight irritation

12 ECOLOGICAL INFORMATION

Not readily biodegradable. No other data available

13 DISPOSAL INFORMATION

Must not be disposed together with household refuse. Do not allow product to reach sewage system
Dispose in accordance with all applicable local and national regulations

14 TRANSPORT INFORMATION

Not Regulated for Transport.

15 REGULATORY INFORMATION

MSDS prepared according to Directive 1999/45/EC and current UK Chemicals Hazard Information and Packaging 'CHIP' regulations.

16 OTHER INFORMATION

Risk and Safety Phrases used in this SDS (according to current UK Chemicals Hazard Information and Packaging (CHIP) regulations and Directive 1999/45/EC):

R43 - May cause sensitisation by skin contact

SAFETY PHRASES

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S29 Do not empty into drains.

S36/39 Wear suitable protective clothing. Wear eye/face protection.

S45 In case of accident or if you feel unwell, seek medical advice immediately

To best of our knowledge the information contained 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.