



## SAFETY DATA SHEET

### GLOSS GEL MEDIUM

**PRODUCT NAME:** GLOSS GEL MEDIUM

**REVISION DATE:** 11/2013

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**1.1 Product identifier:** GLOSS GEL MEDIUM

**1.2 Details of the supplier of the safety data sheet:** Jackson's Art Supplies  
1 Farleigh Place  
N16 7SX London  
www.jacksonsart.com  
  
Telf: +44 (0)207 254 0077  
9-5:30 Mon-Fri  
10-6 Saturday

#### SECTION 2: HAZARDS IDENTIFICATION

**Physical/ chemical Hazards:**

Flammable Flashpoint 40°C

**Human Health Hazards:**

Low Acute and Chronic Toxicity

Harmful may cause lung damage if swallowed

Repeated or prolonged skin contact may result in irritation

**Environmental Hazards:**

None Expected

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Preparations of alkyds and white spirit with driers.

**3.1 Hazardous ingredients:**

Classification according to Regulations EC 67/548/EEC and 1999/45/EC

| Substance name   | Concentration % | Classification (*) | EINECS No | CAS No     |
|--|-----------------|--------------------|-----------|------------|
| Low Aromatic White Spirit<br>Hydrocarbons: C9 -C11<br>Boiling: 65°C - 230°C approx | 6.5-51 %        | Xn R65 R66         | 265-150-3 | 64742-48-9 |

\*See Section 15 for Full Text for R Phrases

#### SECTION 4: FIRST AID MEASURES

**Description of first aid measures:**

**By inhalation:**

Remove subject to fresh air. Keep warm and at rest. If breathing stops or shows signs of failing, give artificial respiration. If symptoms persist seek medical aid.

**By skin contact:**

Wash with soap and water and rinse thoroughly. Remove contaminated clothing as washing proceeds. Contaminated clothing should be washed or dry cleaned before reuse.

**By eye contact:**

Flush opened eye for several minutes with water. Obtain medical attention urgently.

**By ingestion:**

Rinse out mouth with water. Have victim drink 240-300 ml of water to dilute stomach contents. Obtain medical attention. Do not induce vomiting.

## SECTION 5: FIRE FIGHTING MEASURES

### 5.1 Extinguishing media:

Carbon Dioxide or powder or alcohol resistant foam. Do not use Water

### 5.2 Special Exposure Hazard

Combustion will generate oxides of carbon. Vapours are heavier than air and will travel along the ground.

### 5.3 Protective equipment

Self contained respiratory device.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Use Nitrile gloves, goggles and overalls.

Try to prevent the material from entering drains or water course

Contain spilled material with inert material. Transfer material to container for disposal. Dispose of contaminated material as waste according to section 13

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

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

Use in well ventilated area. Keep away from heat. Keep away from sources of ignition.

### 7.2 Storage conditions

Storage area should be cool dry, well ventilated and out of direct sunlight. Store away from sources of heat or ignition

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory protection:** Vapour respirator. Be sure to use an approved/certified respirator.

**Eye protection:** If risk of splashing use safety glasses / goggles

**Skin protection:** Nitrile gloves / overalls

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

**Appearance:** grey to amber

**Odour:** Paraffinic

**Boiling point/range°C:** 155-196°C White Spirit

**Melting point:** N/A

**Softening point:** N/A

**Ph:** N/A

**Flammability:** Flammable in presence of open flames

**Flash point:** 40°C (White Spirit)

**Viscosity:** Gels 25oC

**Solubility:** Insoluble in water

## SECTION 10: STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to avoid:** High temperatures. Exposure to direct sunlight. Static discharge.

**Materials to avoid:** Strong oxidizing agents (e.g. hydrogen Peroxide, Chromic Acid) Acids

## SECTION 11: TOXICOLOGICAL INFORMATION

**Skin contact:** May cause irritation. Repeated exposure may cause skin dryness and cracking.

**Eye contact:** There cause irritation.

**Ingestion:** Harmful by ingestion.

**Inhalation:** May cause irritation. Prolonged inhalation of vapours may have a narcotic effect on the CNS requiring immediate aid.

**Acute toxicity:** *No data for product itself.*

## SECTION 12: ECOLOGICAL INFORMATION

Do not allow product to reach ground water, water course or sewage system. Toxic to aquatic organisms.

## SECTION 13: DISPOSAL

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.

## SECTION 14: TRANSPORT INFORMATION

**UN Number:** UN1263

**Proper Shipping Name:** Paint (Resin Solution)

**ADR/RID**

**EAC Code ( Hazchem Code):** •3Y

**Hazard Class:** 3

**HIN Code:** 30

**Packing Class:** 111

**Other:**

**IMO class:** 3

**IMDG code;**

**Marine pollutant:** Yes

## SECTION 15: REGULATORY INFORMATION

Xn - Harmful

### **Risk Phrases**

R43 May cause sensitisation by skin contact

R65 Harmful: may cause lung damage if swallowed

R66 Repeated or prolonged skin contact may cause skin dryness or cracking

### **Safety Phrases**

S2 Keep out of reach of children

S13 Keep away from food, drink and animal feed.

S23 Do not breathe vapour or spray

S24/25 Avoid contact with skin and eyes

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

S36/37/39 Wear suitable protective clothing gloves and eye/face protection

S45 In case of accident or you feel unwell, Seek Medical advice immediately

## SECTION 16: ADDITIONAL 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 used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.