

# SAFETY DATA SHEET 'WET IN WET' FAST DRYING OIL

PRODUCT NAME: 'WET IN WET' FAST DRYING OIL

**REVISION DATE: 01/2015** 

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

1.1 Product identifier: 'WET IN WET' OIL 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

#### **Human Health Hazards:**

May cause heritable genetic damage Harmful may cause lung damage if swallowed May Cause Cancer Repeated exposure may cause skin dryness or cracking.

#### **Environmental Hazards**

May be Toxic to aquatic organisms.

May cause long term adverse affects in the aquatic environment

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Preparations of alkyds and hydrocarbon solvents with driers.

### 3.1 Hazardous ingredients:

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

Substance name	Concentration %	Classification (*)	Concentration Limits	EINECS No	CAS No
White Spirit (Low boiling point hydrogen treated naphtha; hydrodesulfurization process.)	20%	Xn Carc Cat 2 Muta Cat 2 R 45 R46 R65	nda	265-185-4	64742-82-1
LAWS D40 Low boiling point hydrogen treated naphtha; hydrocarbons C6 - C13 boiling approx. 65°C- 230°C (149°F to 446°F)	2-27%	Xn; R65 R66	nda	265-150-3	64742-48-9
Turpentine Gum	< 3%	Xn, N R10, R20/21/22, R36/38, R43, R51/53, R65		8008-84-2	232-350-7

<sup>\*</sup>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: FIREFIGHTING 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 form 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: Thick, golden/brown liquid

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: 39°C (White Spirit)

Viscosity: n/a

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. May cause sensitisation by skin contact (R 43)

**Eye contact:** May 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.

or reference only: data on White Spirit @ conc. 100%

Acute Oral toxicity LD50 >5000mg /kg (rat) -100% White Spirit Acute Dermal Toxicity LD50 >2000 mg /kg (rat) - 100% White Spirit

## **SECTION 12: ECOLOGICAL INFORMATION**

Do not allow product to reach ground water, water course or sewage system. Maybe 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.

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**

## Meaning of Risk and Safety Phrases used in Section 2

Xn - Harmful

Xi - Irritant

N - Dangerous to the environment

## **Risk Phrases**

R10 Flammable (in presence of open flames)

R20/21/22 Harmful by inhalation, if in contact with skin and if swallowed

R36/38 Irritating to eyes, and skin

R43 May cause sensitisation by skin contact

R45 May Cause Cancer

R46 May cause heritable genetic damage

R51/53 Toxic to aquatic organisms. May cause long term adverse affects in aquatic environment

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