

# U-POL™

## SAFETY DATA SHEET

UP2022 SYSTEM 20 SLOW PANEL WIPE

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Issued: 25/09/2006

Revision No: 7

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** UP2022 SYSTEM 20 SLOW PANEL WIPE

**Product code:** S2002

**Use / description of product:** PAINT PRODUCT CONTAINING MIXTURE OF SOLVENTS

**Company name:** U-Pol Limited

US Representatives :

Sanders and Associates Inc.,

1263 Route 31 South

Lebanon

NJ 08833

USA

Fax: 1-800-787-5150

Emergency tel: 1-800-424-9300 (CHEMTREC)

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM),

HYDRODESULPHURIZED HEAVY >90%

EINECS: 265-185-4 CAS: 64742-82-1

[-] R10; [N] R51/53; [Xn] R65

### 3. HAZARDS IDENTIFICATION

**Main hazards:** Flammable. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

[cont...]

**4. FIRST AID MEASURES (ACTION)**

- Skin contact:** Wash immediately with plenty of soap and water. Remove all contaminated clothes and footwear immediately unless stuck to skin.
- Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
- Ingestion:** Do not induce vomiting. Wash out mouth with water. Transfer to hospital as soon as possible.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

**5. FIRE-FIGHTING MEASURES**

- Extinguishing media:** Carbon dioxide. Alcohol or polymer foam. Dry chemical powder. Do not use water.
- Exposure hazards:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.
- Protection of fire-fighters:** Wear self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions:** Refer to section 8 of SDS for personal protection details.
- Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding. Alert the neighbourhood to the presence of fumes or gas.
- Clean-up procedures:** Absorb into dry earth or sand. Wash the spillage site with large amounts of water.

**7. HANDLING AND STORAGE**

- Handling requirements:** Ensure there is sufficient ventilation of the area. Smoking is forbidden.
- Storage conditions:** Store in cool, well ventilated area. Keep away from sources of ignition. Keep away from direct sunlight.
- Suitable packaging:** Must only be kept in original packaging.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

- Engineering measures:** Ensure there is sufficient ventilation of the area.
- Respiratory protection:** Gas/vapour filter, type A: organic vapours (EN141).
- Hand protection:** Nitrile gloves.
- Eye protection:** Safety goggles. Ensure eye bath is to hand.
- Skin protection:** Protective clothing with elasticated cuffs and closed neck.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

- State:** Liquid
- Colour:** Colourless
- Odour:** Aromatic
- Evaporation rate:** Moderate
- Solubility in water:** Miscible
- Viscosity:** Non-viscous
- Boiling point/range°C:** 130 - 160
- Melting point/range°C:** < -20

**Flammability limits %:** lower: 0.6  
upper: 7.0  
**Flash point°C:** 25  
**Autoflammability°C:** > 200  
**Vapour pressure:** 2.9 KPa @ 50C  
**Relative density:** 0.774  
**VOC g/l:** 760 (6.38 lb/gal)

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat. Direct sunlight. Sources of ignition.

**Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

## 11. TOXICOLOGICAL INFORMATION

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## 12. ECOLOGICAL INFORMATION

**Mobility:** Volatile. Floats on water.

**Persistence and degradability:** Only slightly biodegradable.

**Bioaccumulative potential:** No data available.

**Other adverse effects:** No data available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** D10 Incineration on land.

R1 Solvent reclamation/regeneration.

**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. TRANSPORT INFORMATION

### ADR / RID

**UN no:** 1263

**ADR Class:** 3

**Packing group:** III

**Classification code:** F1

**Shipping name:** PAINT RELATED MATERIAL

**Labelling:** 3

**Hazard ID no:** 30



**IMDG / IMO**

**UN no:** 1263 **Class:** 3  
**Packing group:** III **EmS:** F-E,S-E  
**Marine pollutant:** . **Labelling:** 3

**IATA / ICAO**

**UN no:** 1263 **Class:** 3  
**Packing group:** III **Packing instructions:** 309(P&CA); 310(CAO)  
**Labelling:** 3

**15. REGULATORY INFORMATION**

**Hazard symbols:** Dangerous for the environment.  
Harmful.



**Risk phrases:** R10: Flammable.  
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R65: Harmful: may cause lung damage if swallowed.

**Safety phrases:** S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

**VbF:** AII

**Water hazard class:** 1 Classification by VwVwS

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**16. OTHER INFORMATION**

**Other information:** This safety data sheet is prepared in accordance with EC Directive 2001/58/EC.  
FOR PROFESSIONAL USE ONLY. Read full instructions before use.  
IMPORTANT: This product contains hazardous materials and therefore appropriate personal protective equipment should always be used.  
Please refer to the label and consult the material safety data sheet for full handling instructions and personal protection information. These are available via your local stockist or via the U-POL website at [WWW.U-POL.COM](http://WWW.U-POL.COM).  
U-POL disclaim any liability where the user does not wear the recommended personal protective equipment.

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UP2022      SYSTEM 20 SLOW PANEL WIPE

**Risk phrases used in s.2:** R10: Flammable.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Addition of reducers, hardeners and other additives over and above U-POL's recommendations for use, may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, this company shall not be held liable for any damage resulting from handling or from contact with the above product.