



**SAFETY DATA SHEET**  
ANTI SLIP POLYURETHANE FLOOR PAINT

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Issued: 20/07/2005  
Revision No: 1

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

**Product name:** ANTI SLIP POLYURETHANE FLOOR PAINT  
**Company name:** FLAG Paints Ltd  
8 Springfield Road  
Springfield Industrial Estate  
Burnham on Crouch  
Essex  
CM0 8UA  
United Kingdom

Emergency tel: +44 (0) 1621 785 173

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

- Hazardous ingredients:** D40 10-30%  
EINECS: 265-150-3 CAS: 64742-48-9  
[-] R10; [Xn] R65; [Xi] R66
- LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM),  
HYDROTREATED HEAVY 10-30%  
EINECS: 265-150-3 CAS: 64742-48-9  
[-] R10; [Xn] R65; [Xi] R66
  - XYLENE 1-10%  
EINECS: 215-535-7 CAS: 1330-20-7  
[-] R10; [Xn] R20/21; [Xi] R38

**3. HAZARDS IDENTIFICATION**

**Main hazards:** Flammable. Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking.

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

- Skin contact:** There may be mild irritation at the site of contact.  
**Eye contact:** There may be irritation and redness.  
**Ingestion:** Nausea and stomach pain may occur.  
**Inhalation:** No symptoms.

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

- Skin contact:** Wash immediately with plenty of soap and water.  
**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.  
**Ingestion:** Do not induce vomiting. Give 1 cup of water to drink every 10 minutes.

[cont...]

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**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Dry chemical powder. Alcohol or polymer foam. Carbon dioxide.

**Exposure hazards:** Flammable.

**Protection of fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

## 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.

**Clean-up procedures:** Contain spillage with sand or earth, sweep up and dispose of in accordance with a recognised method of waste disposal.

## 7. HANDLING AND STORAGE

**Handling requirements:** Ensure there is sufficient ventilation of the area.

**Storage conditions:** Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Workplace exposure limits

**WEL (8 hr exposure limit):** 300 (OES)

**WEL (15 min exposure limit):** 150 (OES)

**Hazardous ingredients:** XYLENE

WEL (8 hr exposure limit): 220 mg/m<sup>3</sup> WEL (15 min exposure limit): 441 mg/m<sup>3</sup>

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Gas/vapour filter, type A: organic vapours (EN141).

**Hand protection:** Nitrile gloves. Viton gloves.

**Eye protection:** Safety goggles.

**Skin protection:** Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Liquid

**Odour:** Aromatic

**Viscosity:** Non-viscous

**Viscosity value:** 7.0p

**Viscosity test method:** Kinematic viscosity in 10-6 m<sup>2</sup>/s at 40°C (ISO 3104/3105)

**Boiling point/range°C:** 200

**Flash point°C:** 42

**Autoflammability°C:** >200

Relative density: 1.2

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

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

**Materials to avoid:** Oxidising agents.

## 11. TOXICOLOGICAL INFORMATION

**Hazardous ingredients:** XYLENE

ORL MUS LD50 2119 mg/kg

ORL RAT LD50 4300 mg/kg

SCU RAT LD50 1700 mg/kg

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

## 12. ECOLOGICAL INFORMATION

**Mobility:** Heavier than water.

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** Bioaccumulation potential.

## 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** Disposal in accordance with local authority regulations.

**Disposal of packaging:** Dispose of as normal industrial waste.

**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

**Packing group:** III

**Shipping name:** PAINT

**Labelling:** 3

**ADR Class:** 3

**Classification code:** F1

**Hazard ID no:** 30



### IMDG / IMO

**UN no:** 1263

**Packing group:** III

**Marine pollutant:** .

**Class:** 3

**EmS:** 3-05

**Labelling:** 3

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**IATA / ICAO**

<b>UN no:</b> 1263	<b>Class:</b> 3
<b>Packing group:</b> III	<b>Packing instructions:</b> 309(P&CA); 310(PAO)
<b>Labelling:</b> 3	

**15. REGULATORY INFORMATION**

**Hazard symbols:** Harmful.



**Risk phrases:** R10: Flammable.  
R65: Harmful: may cause lung damage if swallowed.  
R66: Repeated exposure may cause skin dryness or cracking.

**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**

**Risk phrases used in s.2:** R10: Flammable.  
R65: Harmful: may cause lung damage if swallowed.  
R66: Repeated exposure may cause skin dryness or cracking.  
R20/21: Harmful by inhalation and in contact with skin.  
R38: Irritating to skin.

**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. This company shall not be held liable for any damage resulting from handling or from contact with the above product.