



SAFETY DATA SHEET
PAINT - HI-VIS YELLOW WARNING

Page 1
Issued: 25/04/2005
Revision No: 1

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

Product name: PAINT - HI-VIS YELLOW WARNING

Product code: DY025

Use / description of product: A medium oil Alkyd resin based paint with pigment, additives and organic Aliphatic hydrocarbon solvent.

Company name: 151 Products
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Manchester
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: STRAIGHT RUN KEROSENE - SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPH.
1-10%
EINECS: 265-191-7 CAS: 64742-88-7
[Xn] R65; [Xi] R38; [N] R51/53

- 1,2,4-TRIMETHYLBENZENE <1%
EINECS: 202-436-9 CAS: 95-63-6
[-] R10; [Xn] R20; [Xi] R36/37/38; [N] R51/53
- MESITYLENE <1%
EINECS: 203-604-4 CAS: 108-67-8
[-] R10; [Xi] R37; [N] R51/53

3. HAZARDS IDENTIFICATION

Main hazards: Flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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: There may be irritation of the throat.

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.

Ingestion: Wash out mouth with water.

[cont...]

SAFETY DATA SHEET
PAINT - HI-VIS YELLOW WARNING

Inhalation: Consult a doctor.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. 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. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: 1,2,4-TRIMETHYLBENZENE
WEL (8 hr exposure limit): 100 mg/m³ WEL (15 min exposure limit): 200 mg/m³

- MESITYLENE
WEL (8 hr exposure limit): 25 ppm

Engineering measures: Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Yellow

Odour: Aromatic

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

SAFETY DATA SHEET
PAINT - HI-VIS YELLOW WARNING

Viscosity: Viscous

Flash point°C: 29

Autoflammability°C: >200

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: 1,2,4-TRIMETHYLBENZENE

IPR RAT LDLO 1752 mg/kg

ORL RAT LD50 5 gm/kg

- MESITYLENE

IPR GPG LDLO 1303 mg/kg

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

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Not biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Disposal should be in accordance with Local Authority regulations

R1 Solvent reclamation/regeneration.

Disposal of packaging: Disposal should be in accordance with Local Authority regulations

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

Labelling: 3

Hazard ID no: 30



SAFETY DATA SHEET
PAINT - HI-VIS YELLOW WARNING

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: Symbol not required.

Risk phrases: R10: Flammable.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases: S2: Keep out of the reach of children.

S29: Do not empty into drains.

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: R65: Harmful: may cause lung damage if swallowed.

R38: Irritating to skin.

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

R10: Flammable.

R20: Harmful by inhalation.

R36/37/38: Irritating to eyes, respiratory system and skin.

R37: Irritating to respiratory system.

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.