

SAFETY DATA SHEET

GREY FLOORPAINT

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Revision No: 1

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

Product name: GREY FLOORPAINT

Product code: 729

Company name: Clover Chemicals Ltd

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2. HAZARDS IDENTIFICATION

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

Other hazards: In use, may form flammable / explosive vapour-air mixture.

3. COMPOSITION / INFORMATION ON INGREDIENTS

- Hazardous ingredients:** LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDRODESULPHURIZED HEAVY 50-70%
EINECS: 265-185-4 CAS: 64742-82-1
[-] R10; [N] R51/53; [Xn] R65
- LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDROTREATED HEAVY 1-10%
EINECS: 265-150-3 CAS: 64742-48-9
[-] R10; [Xn] R65; [-] R66
 - XYLENE 1-10%
EINECS: 215-535-7 CAS: 1330-20-7
[-] R10; [Xn] R20/21; [Xi] R38
 - METHANOL <1%
EINECS: 200-659-6 CAS: 67-56-1
[F] R11; [T] R23/24/25; [T] R39/23/24/25

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.

[cont...]

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Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. 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.

Inhalation: Consult a doctor.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

Exposure hazards: Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

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. Notify the police and fire brigade immediately. Eliminate all sources of ignition. 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. Do not use equipment in clean-up procedure which may produce sparks.

7. HANDLING AND STORAGE

Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: XYLENE

WEL (8 hr TWA): 220 mg/m³ WEL (15 min STEL): 441 mg/m³

• METHANOL

WEL (8 hr TWA): 266 mg/m³ WEL (15 min STEL): 333 mg/m³

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

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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**Viscosity:** Viscous**Flash point°C:** 37**VOC g/l:** 470**10. STABILITY AND REACTIVITY****Stability:** Stable under normal conditions. Stable at room temperature.**Conditions to avoid:** Heat. Hot surfaces. Sources of ignition. Flames.**Materials to avoid:** Strong oxidising agents. Strong acids.**Haz. decomp. products:** In combustion emits toxic fumes.**11. TOXICOLOGICAL INFORMATION****Hazardous ingredients:** XYLENE

ORL MUS LD50 2119 mg/kg

ORL RAT LD50 4300 mg/kg

SCU RAT LD50 1700 mg/kg

• METHANOL

IVN RAT LD50 2131 mg/kg

ORL MUS LD50 7300 mg/kg

ORL RAT LD50 5628 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:** Biodegradable.**Bioaccumulative potential:** No bioaccumulation potential.**Other adverse effects:** Negligible ecotoxicity.**13. DISPOSAL CONSIDERATIONS****Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

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14. TRANSPORT INFORMATION**ADR / RID**

UN no: 1263 **ADR Class:** 3
Packing group: III
Shipping name: Paint
Labelling: Flammable liquid **Hazard ID no:** 30

IMDG / IMO

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

IATA / ICAO**15. REGULATORY INFORMATION**

Hazard symbols: Dangerous for the environment.



Risk phrases: R10: Flammable.

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

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

Precautionary phrases: Contains 2-butanone oxime. May produce an allergic reaction.

Haz. ingredients (label): LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDRODESULPHURIZED HEAVY

Air emission directive: Amount m%: 47

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.3: 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.

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R66: Repeated exposure may cause skin dryness or cracking.

R20/21: Harmful by inhalation and in contact with skin.

R38: Irritating to skin.

R11: Highly flammable.

R23/24/25: Toxic by inhalation, in contact with skin and if swallowed.

R39/23/24/25: Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and 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. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

