

REVISION
DATED: September 2015

SAFETY DATA SHEET

In compliance with
The Chemicals (Hazard Information and Packaging for Supply) Regulations 1994

1. (A) THE PREPARATION

Dormy Endorsing inks.

(B) THE COMPANY

Dormy (Liverpool) (Formally "Diamine Inks")
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2. INFORMATION ON INGREDIENTS

Glycerine & water based ink with alcoholic & glycol ether solvents.

3. HAZARDS IDENTIFICATION

Ethanol (CAS: 64-17-5) - highly flammable
1-methoxy-2-propanol (CAS: 107-98-2) - flammable

4. FIRST-AID MEASURES

Accidental skin contact - wash immediately with soap and water; remove contaminated clothing. If irritation is persistent, seek medical attention.

Eye contact - irrigate with water. If irritation is persistent, seek medical attention.

If swallowed - wash out mouth with water. **Do not induce vomiting.** Seek medical attention.

Inhalation - remove to fresh air. In severe cases, or if irritation is persistent, seek medical attention.

5. FIRE-FIGHTING MEASURES

Water spray, dry powder or vaporising liquids may be employed as extinguishing media. Do not use water jet. Evolution carbon oxides can be expected.

The preparation has a fairly high water content (c 30%) and should be difficult to ignite, however flammable vapours may be evolved.

6. ACCIDENTAL RELEASE MEASURES

Soak up spillage with inert absorbent material: e.g. sand or earth. Dispose of in accordance with local regulations. Do not allow to enter drains. Ensure there are no sources of ignition in the area, vapour/air mixtures may be explosive. Wear suitable PPE.

7. HANDLING AND STORAGE

Use away from sources of ignition. Use in a well ventilated area. Storage should be in a sealed container to reduce contamination and evaporation.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Avoid sources of ignition, blurred vision and irritation may result from eye contact. Liquid resistant gloves and splash proof goggles and respirator (class A2) may be required for large quantities.

9. PHYSICAL AND CHEMICAL PROPERTIES

<u>Appearance:</u>	Coloured, slightly viscous liquid.
<u>Odour:</u>	None.
<u>pH:</u>	N/A
<u>Boiling range:</u>	75 - 286°C
<u>Melting point:</u>	N/A
<u>Flash point:</u>	3-13°C
<u>Explosive properties:</u>	
<u>Oxidising properties:</u>	1-methoxy-2-propanol can form peroxides.
<u>Relative density:</u>	c 1.1 @ 20°C, dependent on colour.
<u>Solubility:</u>	Fully miscible with water.

10. STABILITY AND REACTIVITY

Stable at ambient temperatures.

May react with oxidising agents, nitric and sulphuric acids.

11. TOXICOLOGICAL INFORMATION

Excessive exposure and/or ingestion can cause liver and kidney damage in humans.

12. ECOLOGICAL INFORMATION

The preparation contains small amounts of substances which can be considered to be environmentally harmful. This should be taken into account for disposal.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local regulations. Controlled incineration is permissible. Do not allow the preparation to enter drains or watercourses, inform local authorities and fire service if this occurs.

14. TRANSPORT INFORMATION

The following information applies:-

UN No: 1170/1987

Class 3/III

Flammable liquid

15. REGULATORY INFORMATION

The preparation shall carry a label clearly printed with the following information:-

- a) the name full address and telephone number of the supplier as set out in section 1 B;
- b) the trade name or designation - Dormy Endorsing ink.

The Risk phrase: (R11) HIGHLY FLAMMABLE.

The safety phrases: (S2) KEEP OUT OF REACH OF CHILDREN
(S16) KEEP AWAY FROM SOURCES OF IGNITION - NO
SMOKING
(S24) AVOID SKIN CONTACT.

16. OTHER INFORMATION