

MATERIAL SAFETY DATA SHEET

Version No 7
Revision Date 10 June 03
Authorised Date 20 Dec 02
Product No IP, IPMW6, IPW4, IP3D
Product Name Italic Pen

1. IDENTIFICATION OF SUBSTANCE / PREPERATION AND COMPANY

Product Name Italic Pen
Chemical Family Waterbased Pen
Company Identification Sanford UK Ltd
Oldmedow Road
King's Lynn
Norfolk
PE30 4JR

Emergency Telephone No +44 (01553) 761221
+44 (01553) 762104

2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS / CI No	HEALTH	CONCENTRATION
Isothiazalone preservative CIT	26172-55-4		
MIT	2682-20-4	Harmful	10 ppm
Ethylene Glycol	107-21-1	Harmful	20 %

3. HAZARDS IDENTIFICATION

None

4. FIRST AID MEASURES

EYES: Promptly wash eyes with copious amounts of water while lifting the eyelid. Continue to rinse for at least 15 minutes. Seek medical attention if symptoms persist.

SKIN: Wash with soap and water; if symptoms develop seek medical attention.

INHALATION: None

INGESTION: Rinse mouth out with water; if symptoms develop seek medical attention.

5. FIRE FIGHTING PRECATIONS

EXTINGUISHING MEDIA: Alcohol resistant Foam, Carbon Dioxide and Dry Chemicals.

SPECIAL FIRE FIGHTING PROCEDURES: None

HAZARDOUS DECOMPOSITION PRODUCTS: Toxic gases / vapours / fumes of Carbon monoxide and Carbon Dioxide.

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6. ACCIDENTAL RELEASE MEASURES

METHOD OF CLEANING UP: Clean up with water and dry cloth dispose of with solid waste.

7. HANDLING & STORAGE

HANDLING: No special handling is required.

STORAGE: No special storage measures are required.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

EXPOSURE LIMITS:	CAS No	NAME	LTL (ppm) (8hrs)	STL (ppm) (15 mins)
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PERSONAL PROTECTION:

Respiratory Protection: None needed

Hand Protection: None needed

Eye Protection: None needed

Skin protection: None needed

9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: Sage Green fine bodied pen
ODOUR: None
FLASHPOINT: N/A
IGNITION TEMPERATURE: 330°C
DENSITY: N/A
SOLUBILITY: N/A
VISCOSITY: N/A

10. STABILITY & REACTIVITY

Stable under recommended storage and handling conditions. (See section 7) When exposed to extremely high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke oxides of nitrogen.

11. TOXICOLOGICAL INFORMATION

May be considered non-toxic under normal circumstances.

12. ECOLOGICAL INFORMATION

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There is no data available on the preparation itself. The product should not be allowed to enter drains or watercourses.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

ROAD:

UN No:

HAZCHEM CODE

ADR Class No:

SEA:

SEA TRANSPORT CLASS No:

SEA PACK GR

AIR:

AIR TRANSPORT CLASS No:

AIR PACK GR

Marine Pollutant:

NOT CONSIDERED A MARINE POLLUTANT

15. REGULATORY INFORMATION

LABEL FOR SUPPLY: None Required

RISK PHRASES: None Required

SAFETY PHRASES: None Required

16. OTHER INFORMATION

DATE OF ISSUE

6 March 2003

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific products.