



Product Safety Data Sheet

Brannan PSDS: 009.0
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Revision: 8 Page: 1 of 1

Product Name: Spirit Laboratory Thermometers -40 to +260°C

The liquid in glass thermometers produced by S. Brannan & Sons Limited, contain expansion media comprising substances and preparations which present no risk to health, safety or environment when encased in the glass bulb and capillary.

If the instrument is broken during use, minimal risk is presented because of the small volume of materials being used. The following information is supplied as an aid to further reduce risk.

As the Company may change constituent materials, users should check that they are in possession of the most recent revision of this Safety Data Sheet.

1. Manufacturers Information:

Address:

S. Brannan & Sons Limited
Leconfield Industrial Estate
Cleator Moor
Cumbria CA25 5QE
United Kingdom

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2. Medium Constituents

Characteristic	Kerosene	Diesel	Petroleum Fraction 140	Dye
Flammability	F.P. (+77°C)	F.P. (+60°C)	F.P. (+27°C)	N/A
Selected Safety Phrases	S24-62) Avoid contact with skin. If swallowed, do not induce vomiting. seek medical advice.	(S2) Keep out of reach of children.	(S24) Avoid contact with skin. (S26) If swallowed, do not induce vomiting. Seek medical advice.	None
Selected Risk Phrases	(R65) May cause lung damage if swallowed.	(R40) Possible risk of irreversible effects.	(R11) Highly flammable. (R65) May cause lung damage if swallowed.	None
Maximum Volume Per Instrument	0.62ml	Up to 50% of 0.62ml with Kerosene	1.1ml	1.55mg
Dye Characteristics	Red - AZO Blue - Anthraquinone Green - AZO/Anthraquinone			

3. First Aid Data

Skin/eye contact - wash with water and seek medical attention if irritation persists.

4. Spillage

Absorb in sand. Transfer to safe open area for atmospheric absorption.

5. Other Materials

Organic fillings may react violently with strong acids, alkalis and oxidising agents.

Brannan Thermometers & Instrumentation

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