



Product Safety Data Sheet

**Product Name: Liquid in Glass Thermometers
(excluding LO-Tox™ Range)**

Brannan PSDS: 002.0
Issue Date: December 2005
Revision: 5 Page: 1 of 2

Type F - Dial Type Liquid Expansion Thermometers (-40°C) - (+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

Telephone:

UK: 01946 816600
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Out of office hours: +44 778 979 1777

2. Medium Constituents

Characteristic	Kerosene
Flammability	F.P. (+77°C)
Selected Safety Phrases	(S24-62) Avoid contact with skin. If swallowed, do not induce vomiting, seek medical advice.
Selected Risk Phrases	(R65) Harmful, may cause lung damage if swallowed.
Maximum Volume Per Instrument	3ml
Dye Characterisation	N/A

3. First Aid Data

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



Brannan Thermometers & Instrumentation

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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.



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