



Product Safety Data Sheet

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

Brannan PSDS: 004.0
Issue Date: December 2005
Revision: 5 Page: 1 of 2

Type B - Liquid in Glass Thermometers (Mercury Filled)

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
International: 0044 1946 816600
Out of office hours: +44 778 979 1777

2. Medium Constituents

Characteristic	Mercury
Flammability	N/A
Selected Safety Phrases	(S2) Keep out of reach of children
Selected Risk Phrases	(R23) Toxic by inhalation. (R33) Danger of cumulative effects.
Typical Maximum Volume Per Instrument	Clinical Thermometer 0.13ml Laboratory Thermometer 0.78ml Specifications to customer order may contain other maxima.

3. First Aid Data

If any of the medium ingested, seek medical advice.
Skin contact or vapour inhalation, seek medical attention.



Brannan Thermometers & Instrumentation

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4. Spillage

Contain mercury with wet sand, recover by vacuum suction (not a vacuum cleaner).
Spread 50/50 slurry of calcium hydroxide and flowers of sulphur over area and allow to dry.
Consult Local Authority or waste disposal contractor for disposal.



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