

MATERIAL SAFETY DATA SHEET

1. Identification of the substance(s)

Product Name: Blue Loop (Soft), 10µl, 50 per bag

Product Code: TS/5-B

Alternative Name: Not applicable

Revision: 4

Date: 29.04.2013

Supplier: **Technical Service Consultants Ltd** Microbiology House, Fir St, Heywood,
Lancashire OL10 1NW, UK.

2. Material Composition(s)

General purpose polystyrene and dye. Plastic film.

3. Quantity & Dimensions

Quantity: 1000 per Box **Dimension:** 172mm x 6.5mm at widest point (loop diameter)

4. Storage

Store in a dry and ventilated area away from heat and ignition sources. Protect from light and moisture in tightly closed original containers.

5. Performance & Manufacture

These culture loops are manufactured to withstand normal handling, however due to the design of the product, TS/5 will be easily damaged when bent under extreme pressure.

6. Fire-fighting measures

Special risks: Combustible. Will evolve toxic fumes in fire.

Extinguishing media: Water spray, Dry powder, sand or carbon dioxide.

7. Physical and chemical properties

Colour: Blue, opaque.
Odour: Not applicable
Oxidising Properties: Not applicable
Melting temperature: >200 C

Water Solubility: Not applicable
Explosive Properties: Not applicable
Flash point: Not applicable

8. Stability and reactivity

Reactivity: The material is supplied in a stable condition, and presents no significant reactivity hazard by itself or in contact with water. Avoid contact with strong acids, alkali or strong oxidising agents.

Decomposition: Carbon monoxide and unidentified organic compounds may be formed during combustion.

9. Disposal considerations

Please dispose of this product in a responsible manner, following all local and national regulations. Product(s) containing chemical or biological hazards should be made safe before disposal. For advice on disposal, contact your local waste disposal authority, or pass to a chemical/biological disposal company.

10. Other information

Revision. 4	Supersedes issue : 30.04.2012
Changes in Section:	Corrections S1 & S2
Date of issue:	29.04.2013

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information given in the data sheet does not constitute the user's own assessment of risk as required by Health & Safety legislation currently in force. Only competent personnel within a suitably controlled environment should handle these products. Technical Service Consultants Limited shall not be held liable for any damage from handling or from contact with the product(s).