



MATERIAL SAFETY DATA SHEET

1. Identification of the substance(s)

Product Name: 100cm² Blue square template in Medical Grade Bag **Product Code:** TS/15-T

Alternative Name: Not applicable **Revision:** 1 **Date:** 30.04.2012

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

2. Material Composition(s)

General purpose polystyrene and dye.

3. Quantity & Dimensions

Quantity: 100 per Box **Dimension:** 128mm x 162mm 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 templates are manufactured to withstand normal handling, however due to the design of the product; TS/15-T will easily be damaged when bent under extreme pressure. This product is autoclavable, however due to the nature of the plastic mix the shape will heat deform and give inconsistent sample areas.

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.	Water Solubility:	Not applicable
Odour:	Not applicable	Explosive Properties:	Not applicable
Oxidising Properties:	Not applicable	Flash point:	Not applicable
Melting temperature:	>200 C		





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. 1
Changes in Section:
Date of issue:

Supersedes issue : 21.03.2011
Change of address and new logo.
30.04.2012

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).

