



BST Sampling Spoon | SPOON-5



BST Sampling Spoon

This fully metal detectable spoon is designed to address concerns of plastic fragments causing accidental foreign body product contamination in food processing environments. Metal detectable plastic products are designed to prevent plastics contaminating food and their use displays due diligence in preventing foreign body contamination.

BST Sampling Spoon Advantages

- ✓ Detectable by in-line metal detection systems & x-ray inspection systems
- ✓ Bright blue for easy visual identification
- ✓ Strong, durable, lightweight for optimum performance and lifespan
- ✓ Can be used as part of HACCP and BRC procedures
- ✓ Displays due diligence in the prevention of foreign body contamination

Product and Packaging Information

Product Code	SPOON-5	AntiBacterial	No
Pack Size	10	Material	ECP
Pack Weight	0.03kg	Detectability	Metal Detectable
Colour	Blue	Country Of Origin	Britain
Dimensions	5ml / 125mm	Commodity Code	39269097

Safety Certificates / Approvals

BRC Compliant

Made In Britain

ISO 9001:2015



Food Contact Declaration

The ingredients used in compound ECP 1820/Blue conform to the regulations specified below subject to restrictions and maximum addition levels where applicable.

EEC Regulation

Black Iron Oxide:

This ingredient used in ECP 1820/Blue meets the requirements of EEC Directive 95/45/EC relating to the criteria required for colours used in foodstuffs.

Polymer and additives:

The compound ECP 1820/Blue contains polymer produced from monomers detailed in the positive list of EEC Directive 90/128/EEC - "Plastics Materials and Articles intended to come into contact with foodstuffs", published in the Official Journal of the European Communities on 21st March 1990, and in subsequent amendments up to and including Directive 2000/17/EC.

The ingredients contained in ECP 1820/Blue are included in Annex III of Directive 90/128/EC and in subsequent amendments up to and including Directive 2000/17/EC.

Another aspect of EEC Directive 90/128/EEC relates to overall and specific migration. The final food contact material or article containing ECP 1820/Blue must comply with overall migration limits as specified in 90/128/EEC when tested according to 82/711/EEC with food simulants and conditions as specified in 85/572/EEC.

Metal Detectability

BST sampling spoons are made using detectable ABS material, an electromagnetically detectable plastic compound. The metal detectability of this product will vary based on, but not limited to:

- Calibration Levels
- Product Type (E.g. Wet, Dry, Frozen, Liquid)
- Aperture Dimensions
- Orientation

Orientation is a highly influential factor for the metal detectability of a contaminant that is non spherical, i.e. it will be easier to detect the contaminant when passing in one orientation compared to another - this is known as the orientation effect.

For this reason BST recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. It may be the case that your equipment needs to be re-calibrated in order to reliably detect this product. Such a professional should be available by contacting the manufacturer of your metal detection system.

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, BS Teasdale & Son Ltd, cannot guarantee favourable results and assume no liability in connection with the use of our products. © 2024 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.