



BST Sampling Spoon | BU1P55MMB1



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. The spoon is made with blue ABS plastic with interlaced AISI 302 grade stainless steel fibres to give the plastic its metal detectable properties. 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 | BU1P55MMB1 | Dimensions | 5ml / 125mm |
| Pack Size | 10 | Material | ABS |
| Pack Weight | 0.03kg | Detectability | Metal Detectable |
| Colour | Blue | Commodity Code | 39269097 |

Safety Certificates / Approvals

| | | |
|---------------|---------------|-----------------|
| BRC Compliant | ISO 9001:2015 | Made In Britain |
|---------------|---------------|-----------------|



Food Contact Status

The base material for this product is ABS, within the base resin is an evenly dispersed metal detectable pigment (AISI 302 Stainless Steel) which is generally considered safe and suitable for food contact applications.

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. © 2020 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.

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