

Product Technical Data Sheet

Ambic MilkSampler

AMS/200 & AMS/300



Properties

MilkSampler Body, End Cap and Adaptor: Transparent Nylon Bottle: High Density Polyethylene Bottle Closure: Thermoplastic Elastomer Bottle Sleeve: Thermoplastic Elastomer Sealing Cap: Thermoplastic Elastomer Valve Cap and Body: Polypropylene Mounting Block: Polypropylene Sealing Rings: Nitrile Capacity: 200 ml Dimensions: 40 x 17 x 9 cm Net weight: 0.32 Kg

For Food Contact information, please refer to the Ambic website: www.ambic.co.uk



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Background

Mastitis is the most expensive preventable cost to the dairy farmer and can be reduced through good management of the herd and early intervention. Milk Sampling plays a vital part in herd management as it enables regular checks to be made on both the constituents of milk and the somatic cell counts of individual cows or goats. The Ambic MilkSampler offers a convenient solution at a fraction of the cost of more complex samplers attached to Milk Meters. Examples of the where the MilkSampler has been used are: Bactoscan and Bacteriology to monitor dairy hygiene and identify bacterial strains; Protein Analysis and Somatic Cell Count to improve milk quality; identification of cows in heat using Progesterone levels, and Antibiotic residue testing.

The MilkSampler takes a small, yet representative, sample across the milking which suitable for herd management purposes. However, it is not suitable for collecting a proportionate sample for butterfat sampling for official ICAR records.

Features

- Available for use with Cows (AMS/200) and Goats (AMS/300).
- Takes up to a 200ml sample enabling increased accuracy even in low yielding cows.
- Ideally suited to the new NMR Essential Sampling Service and comparable schemes outside the UK.
- Ultrasonically-welded body cap that is suitable for use with back-flush systems.
- Bottle uses a push-on action and can be removed from the body easily using one hand.
- Contains the following parts which can be ordered separately as product codes:
 - AMS/202 MilkSampler Bottle & Closure.
 - AMS/203 MilkSampler Sealing Cap.
 - o AMS/204 MilkSampler Body & Sealing Cap with ultrasonically-welded Body Cap.
 - AMS/304 equivalent for use with Goats.
 - o AMS/206 MilkSampler Bottle Adaptor Assembly.
 - AMS/207 MilkSampler Bottle Collar.
 - o AMS/208 MilkSampler Bottle Collar & 'O'-Ring Spares Pack.
 - AMS/209 MilkSampler Bottle Closure.
 - AMS/210 MilkSampler Bottle Service Kit.
 - AMS/211 MilkSampler Bracket.
 - AMS/008 MilkSampler 'O'-Ring Spares Pack.

Country of Origin: GB

HS Commodity Code: 84349000

REACH compliance is not applicable.

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