



Product Specification Sheet

TS/73-DY25

Protect preservation system for dairy microorganisms (Protect Select – Dairy).

Product Code	TS/73-DY25
Description	Protect preservation system for dairy microorganisms (Protect Select – Dairy).
Intended Use	Long-term storage of microorganisms isolated from liquid milk, ice cream, dried milk and whey. Suitable for rinse water and environmental isolates
Components	Moisture resistant Fibreboard box, Polypropylene vial with lilac cap, lilac ceramic beads (17-20), shrinkwrap film.
Contents	Cryoprotective Broth (Milk Broth) :De-ionised Water, Tryptone, Yeast Extract, Dextrose, Skim Milk Powder.
Method of Sterilisation	Sterilised by gamma irradiation at dosage of 25-53.4kGy
Shelf Life	24 months from date of manufacture
Storage Conditions	For unopened vials: 4-25°C. Store in dry and ventilated area; protect from light, heat and moisture in tightly closed original packaging
Precautions and Limitations	Initial cell concentration is directly related to satisfactory bead recovery. Low inoculum can reduce vial longevity
Pack Size	25 vials in a box
Other	Quality control testing details on final product: i) Validation of irradiation sterility ii) Organism Recovery

This specification (and formulation where applicable) are intended for guidance only and may be adjusted to meet product defined criteria.

You should always refer to a professional with experience in your intended application if in any doubt.

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