

Thermo

SCIENTIFIC

Sterilin

Stock List 2018



Solutions for...

- | Petri Dishes |
- | BenchGuard |
- | Autoclave Bags |
- | Microtitre Plates |
- | Homogenizer Bags |
- | Mucus Extractor |
- | Containers |
- | Swabs |
- | Loops |
- | Spreaders |
- | Dippas |
- | Pipettes |



Petri dishes



Standard 90mm Petri Dishes are used by microbiologists to culture micro organisms on solid media.

Features:

- Aseptically manufactured
- Triple vented
- Ideal for use in automatic plate pourers
- Manufactured from noncytotoxic virgin polystyrene
- Mirror finished moulds ensure high optical clarity
- Ideal for maximising incubator space
- Triple vented- aids gaseous exchange; ideally suited for short-term work
- Ideal for maximising incubator space

Cat #	Description	Case Qty
90032	Petri Dish, 90mm, triple vented, sterile	600
502VF	Petri Dish, 90mm, 2 compartments, frosted locator mark, triple vented, sterile	500

Contact Plate



Contact Plate Petri Dishes are ideal for use in routine hygiene monitoring of surfaces.

Features:

- Domed base design aids media adhesion
- Triple vented- aids gaseous exchange
- Numbered grid on the base- facilitates colony counting
- Deep skirted base- aids stability when stacked
- Aseptically manufactured

Cat #	Description	Case Qty
504-STE	Contact Plate, 55mm, triple vented, sterile	300

BenchGuard



BenchGuard is highly absorbent paper ideal for protecting benches and other surfaces against liquid spills.

Features:

- One side plastic coated to prevent soak through
- Absorption capacity- 400ml/m²
- Sheets of 100 per box

Cat #	Description	Case Qty
BG60/100	BenchGuard, 400ml/m ² , 0.60 x 0.49m	100 Sheets

Microtitre Plates



Microtiter Plates are 96-well plates used for serology work, microbiology screening, EIA/absorbance assays, sample storage and transport.

Features:

- Manufactured from virgin polystyrene, giving excellent optical clarity
- Aseptically manufactured plates receive no surface treatment, and therefore provide a medium binding surface
- Irradiation process for the sterile plates makes the surface more hydrophilic, therefore generating a high binding product
- Suitable for use at a wavelength of 340nm
- Condensation rings on the lid, together with raised well rims on the base, help minimise the risk of contamination from surrounding wells
- Orientation corners and alphanumeric labeling ensure easy sample identification
- Frosted write-on area on end wall of plate for clear identification
- Hanging well design ensures even temperature distribution around each well
- The plates are supplied without a lid (can be purchased separately)
- In vitro use only

Cat #	Description	Case Qty
611U96	Microtitre Plates, 96 well plate, 330µl well capacity, "U" bottom, clear, PS, non-sterile	50
611V96	Microtitre Plates, 96 well plate, 310µl well capacity, "V" bottom, clear, PS, non-sterile	50
611F96	Microtitre Plates, 96 well plate, 400µl well capacity, flat bottom, clear, PS, non-sterile	50
612U96	Microtitre Plates, 96 well plate, 330µl well capacity, "U" bottom, clear, PS, sterile	50
612V96	Microtitre Plates, 96 well plate, 310µl well capacity, "V" bottom, clear, PS, sterile	50
612F96	Microtitre Plates, 96 well plate, 400µl well capacity, flat bottom, clear, PS, sterile	50
642000	Lid for Microtitre Plates, PS, sterile	50

Autoclave Bags



Autoclave Bags are strong disposable bags with blue biohazard printing specifically designed for contaminated waste disposal in autoclaves or incinerators.

Features:

- HDPE bags are suitable for sterilization at 121°C
- Polypropylene bags are suitable for the inactivation of particularly resistant biological waste at 135°C
- Convenient "tissue box" cartons dispense bags individually
- Various sizes available

Cat #	Description	Case Qty
509	Autoclavable bag, 305mm x 660mm, HDPE, max temp 121°C	200
509L	Autoclavable bag, 406mm x 610mm, HDPE, max temp 121°C	200
509LHT	Autoclavable bag, 406mm x 610mm, PP, max temp 135°C	200
510	Autoclavable bag, 305mm x 660mm, HDPE, max temp 121°C	500
510L	Autoclavable bag, 406mm x 610mm, HDPE, max temp 121°C	500
510LHT	Autoclavable bag, 406mm x 610mm, PP, max temp 135°C	500
511	Autoclavable bag, 610mm x 810mm, HDPE, max temp 121°C	200
511HT	Autoclavable bag, 610mm x 810mm, PP, max temp 135°C	200

Homogenizer Bags



Homogenizer Bags are ideal for homogenizing food samples prior to microbiological analysis.

Features:

- Suitable for use in all leading homogenizer machines
- Double sealed for strength and reliability, ensuring safe processing of samples
- Manufactured from food grade heavy gauge polyethylene for durability
- Sterilized by gamma irradiation

Cat #	Description	Case Qty
S400	Homogenizer bag, steriblend, 400ml, 180mm x 300mm, sterile	500

Containers - Polystyrene, Bijou (7ml)



Polystyrene Bijou Containers are ideal for small volume samples.

Features:

- Leak-tested in accordance with BS EN 14254 Annexe D
- Available with removable glass coverslip, ideal for work on the culture of intracellular organisms
- Suitable for centrifugation at 7,200 x g
- Aseptically manufactured
- In vitro use only

Cat #	Description	Case Qty
129AX/1	Bijou Container, 7ml, with coverslip, clear base (PS) with white cap (PE), no label, sterile	700
129B	Bijou Container, 7ml, clear base (PS) with white cap (PE), printed label, sterile	700

Containers - 'Quickstart' Universal Polystyrene (30ml)



'Quickstart' Universal Polystyrene Containers with the new 'Quickstart' cap offer unrivaled leak-free performance.

Features:

- ½ Turn cap ensures improved end user handling
- Leak-tested in accordance with BS EN 14254 Annexe D
- 95kPa compliance ensures leak-free performance and suitability for transport
- Supplied in convenient shelf packs of 50
- Suitable for centrifugation at 3,800 x g
- Lot number on each container aids full traceability
- Aseptically manufactured
- In vitro use only

Cat #	Description	Case Qty
128A	Universal, 'QuickStart' Container, 30ml, clear base (PS) with leak free cap (PP), no label, sterile	400
128B	Universal, 'QuickStart' Container, 30ml, clear base (PS) with leak free cap (PP), printed label, sterile	400

Containers - Polystyrene (100 - 250ml)



Polystyrene Containers are ideal for sample containment.

Features:

- Choice of plastic or metal flow seal cap
- Leak-tested in accordance with BS EN 14254 Annexe D
- Aseptically manufactured
- In vitro use only

Cat #	Description	Case Qty
190A	Container, 250ml, clear base (PS) with metal cap (ME), no label, sterile	50
185AM	Container, 100ml, clear base (PS) metal cap (ME), no label, sterile	200

Swabs



Plain Swabs are supplied in a tube for ease of handling and transportation.

Features:

- Primary sample collection device for bacteria
- Colour-coded caps for ease of identification

Must be processed as soon as possible after sampling (ideally within two-hour period) to avoid dehydration of the sample and possible non-recovery of pathogens

Cat #	Description	Case Qty
F150CA	Swab, plain swab in tube, wood applicator and cotton tip, red cap, sterile	100

Loops and Spreaders



Loops and Spreaders provide a range of features ideal for use with cultures and plated media.

Features:

- For inoculation, dilution streaking, spreading and picking isolated colonies
- Eliminates the need for flaming and the subsequent risk of aerosols
- Inoculation loop for fixed sample volumes with choice of sphere for dilution streaking, or needle for picking colonies and stab cultures
- Choice of rigid or flexible loops to suit different applications and user preferences
- No rough edges means smooth, problem-free plating and streaking of cultures
- Sterilised by gamma irradiation

Cat #	Description	Case Qty
QL10	Inoculating loop, 10µl, with sphere, blue, sterile	1,000
SL10H	Inoculating loop, 10µl, with needle, hard, dark blue, sterile	800
SL10S	Inoculating loop, 10µl, with needle, soft, pale blue, sterile	800
SPCS05	L-shaped spreader, blue, sterile	1000



Dippas facilitate sample collection and subsequent transportation to the laboratory in a single container with no risk of cross-contamination.

Features:

- Individually wrapped and sterilised by gamma irradiation
- Leak tested in accordance with BS EN 14254 Annexe D
- Handle neatly snaps off after sample collection for ease of transportation

Cat #	Description	Case Qty
191	Dippa, 30ml, clear base (PS), screw cap (PP) with handle (191mm), sterile	50
194IW	Dippa, 100ml, clear base (PS), metal screw cap (ME) with handle (383mm), sterile	100

Pipettes



Pipettes are manufactured using virgin grade polystyrene and to stringent quality specifications.

Features:

- Gamma irradiated to ensure sterility
- Certified non-pyrogenic with an endotoxin level <0.01EU/ml
- Batch-specific certificate supplied in each carton containing lot number for complete traceability
- Accuracy of $\pm 1\%$ for nominal volume
- Clear black printed graduations for maximum clarity

Cat #	Description	Case Qty
40101K	Pipette, 1ml, plugged, with suction adaptor, individually wrapped, plastic film, sterile	1,000
40125	Pipette, 25ml, plugged, with suction adapter, individually wrapped, plastic film, sterile	200
40301K	Pipette, 1ml, plugged, bulk pack, sterile	1,000
40302K	Pipette, 2ml, plugged, bulk pack, sterile	1,000
PP88SA	1ml, graduated, Transfer pipette with filling bulb, inner pack of 10, sterile	500
200C	3ml, graduated, Transfer pipette with filling bulb, non-sterile (box of 500 X 6)	3000