

**2022** Official product catalogue for  
extensive range of disposable  
**2023** Lab wares and other products.



# PRODUCT CATALOGUE



**MB Plastic Industries®**  
[www.mbplasticindustries.com](http://www.mbplasticindustries.com)



## Company Profile

MB Plastic Industries was conceived in the nineties. However the journey of the company has vastly been reflective of its expertise in the Injection moulding of plastics.

Growing slowly, while working with various MNC's around India, MB re-emerged in medical field of plastics in the year 2010, when it commenced it's production of disposable lab wares. Boasting itself of over 20 years of experience, most of the operations of manufacturing are now automated. Relying on the best in class machinery's for their manufacturing and excelling towards perfection.

The company is today manufacturing vast array of disposable diagnostic products and proudly distributes its products via a 200+ chain of distributor network.



## Certifications

*MB Plastic Industries is an ISO 9001 and an IS 13485 certified company.*

*Giving emphasis to systems and endeavouring to continuously improve has always been a priority.*

VACUUM BLOOD  
COLLECTION  
TUBES

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HEMO VAC BRAND  
DESCRIPTION  
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NON VACUUM  
BLOOD  
COLLECTION  
TUBES

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HEMO TUBE BRAND  
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GENERAL  
LABWARES

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MB LAB CONSUMABLES BRAND  
DESCRIPTION  
USES  
SPECIFICATIONS

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SAMPLE STORAGE  
AND TRANSPORT

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HEMO PORTER BRAND  
DESCRIPTION  
USES  
SPECIFICATIONS

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REFERENCE  
INFORMATION

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REFERENCE FOR ORDER OF  
DRAW  
ABBREVIATIONS

# HEMO VAC<sup>®</sup> BRAND - VACUUM BLOOD COLLECTION TUBES

BCA Tubes



*Splash Guard to safeguard user from any splashes.*

*Uniformly coated additive for even distribution within the blood sample.*

*Pharma grade Labels with crossmatch for barcode alignment*

*High Clarity tubes for high visibility*

## Product Description

- > Equipped with special safety cap to protect technician from any sample spills
- > Can be used with any standard needle and holder attachment
- > All tubes are marked to indicate volume of draw

### Materials:

Polyethylene; PET  
Rubber; Pharma Grade Labels

### Sterilisation:

As Needed

### Specification:

Diameter: 13mm / 16mm  
Length: 75mm / 100mm

### Coating:

Yes

### Variants:

Ref. Number	Product Type
VACK3E	K3 EDTA
VACK2E	K2 EDTA
VACBCA	CLOT ACTIVATOR
VACFL	FLUORIDE
VACPTT	PTT 3.2%
VACESR	ESR 3.8%
VACSST	SST GEL
VACLH	LITHIUM HEPARIN
VACSH	SODIUM HEPARIN

### Shelf Life:

15-18 months

## HEMO VAC® K3 EDTA

**REF**
**VACK3E**

PART NUMBER	DRAW VOLUME	TUBE SIZE	CASE SIZE		COLOR CODING
	ML				
VACK3E1	1,0	13x75	1200		100pc/tray
VACK3E2	2,0	13x75	1200		100pc/tray
VACK3E3	3,0	13x75	1200		100pc/tray
VACK3E4	4,0	13x75	1200		100pc/tray
VACK3E5	5,0	13x100	1200		100pc/tray
VACK3E6	6,0	13x100	1200		100pc/tray
VACK3E9	9,0	16x100	1200		100pc/tray
VACK3E10	10,0	16x100	1200		100pc/tray









## HEMO VAC® K2 EDTA

**REF**
**VACK2E**

PART NUMBER	DRAW VOLUME	TUBE SIZE	CASE SIZE		COLOR CODING
	ML				
VACK2E1	1,0	13x75	1200		100pc/tray
VACK2E2	2,0	13x75	1200		100pc/tray
VACK2E3	3,0	13x75	1200		100pc/tray
VACK2E4	4,0	13x75	1200		100pc/tray
VACK2E5	5,0	13x100	1200		100pc/tray
VACK2E6	6,0	13x100	1200		100pc/tray
VACK2E9	9,0	16x100	1200		100pc/tray
VACK2E10	10,0	16x100	1200		100pc/tray









## HEMO VAC<sup>®</sup> Clot Activator

**REF**
**VACBCA**

PART NUMBER	DRAW VOLUME	TUBE SIZE	CASE SIZE	COLOR	
	ML	MM			CODING
VACBCA1	1,0	13x75	1200		100pc/tray
VACBCA2	2,0	13x75	1200		100pc/tray
VACBCA3	3,0	13x75	1200		100pc/tray
VACBCA4	4,0	13x75	1200		100pc/tray
VACBCA5	5,0	13x100	1200		100pc/tray
VACBCA6	6,0	13x100	1200		100pc/tray
VACBCA9	9,0	16x100	1200		100pc/tray
VACBCA10	10,0	16x100	1200		100pc/tray









## HEMO VAC<sup>®</sup> Fluoride

**REF**
**VACFL**

PART NUMBER	DRAW VOLUME	TUBE SIZE	CASE SIZE	COLOR	
	ML	MM			CODING
VACFL1	1,0	13x75	1200		100pc/tray
VACFL2	2,0	13x75	1200		100pc/tray
VACFL3	3,0	13x75	1200		100pc/tray
VACFL4	4,0	13x75	1200		100pc/tray
VACFL5	5,0	13x100	1200		100pc/tray
VACFL6	6,0	13x100	1200		100pc/tray
VACFL9	9,0	16x100	1200		100pc/tray
VACFL10	10,0	16x100	1200		100pc/tray









## HEMO VAC<sup>®</sup> PT Tube

**REF**
**VACPTT**

PART NUMBER	DRAW VOLUME	TUBE SIZE	CASE SIZE	COLOR	
	ML			CODING	
VACPTT1	1,0	13x75	1200		100pc/tray
VACPTT2	2,0	13x75	1200		100pc/tray
VACPTT3	3,0	13x75	1200		100pc/tray
VACPTT4	4,0	13x75	1200		100pc/tray
VACPTT5	5,0	13x100	1200		100pc/tray
VACPTT6	6,0	13x100	1200		100pc/tray
VACPTT9	9,0	16x100	1200		100pc/tray
VACPTT10	10,0	16x100	1200		100pc/tray

## HEMO VAC<sup>®</sup> ESR Tube

**REF**
**VACESR**

PART NUMBER	DRAW VOLUME	TUBE SIZE	CASE SIZE	COLOR	
	ML			CODING	
VACESR1	1,0	13x75	1200		100pc/tray
VACESR2	2,0	13x75	1200		100pc/tray
VACESR3	3,0	13x75	1200		100pc/tray
VACESR4	4,0	13x75	1200		100pc/tray
VACESR5	5,0	13x100	1200		100pc/tray
VACESR6	6,0	13x100	1200		100pc/tray
VACESR9	9,0	16x100	1200		100pc/tray
VACESR10	10,0	16x100	1200		100pc/tray



## HEMO VAC<sup>®</sup> Lithium Heparin

**REF**
**VACLH**

PART NUMBER	DRAW VOLUME	TUBE SIZE	CASE SIZE	COLOR	
	ML				CODING
VACLH1	1,0	13x75	1200		100pc/tray
VACLH2	2,0	13x75	1200		100pc/tray
VACLH3	3,0	13x75	1200		100pc/tray
VACLH4	4,0	13x75	1200		100pc/tray
VACLH5	5,0	13x100	1200		100pc/tray
VACLH6	6,0	13x100	1200		100pc/tray
VACLH9	9,0	16x100	1200		100pc/tray
VACLH10	10,0	16x100	1200		100pc/tray

## HEMO VAC<sup>®</sup> Sodium Heparin

**REF**
**VACSH**

PART NUMBER	DRAW VOLUME	TUBE SIZE	CASE SIZE	COLOR	
	ML				CODING
VACSH1	1,0	13x75	1200		100pc/tray
VACSH2	2,0	13x75	1200		100pc/tray
VACSH3	3,0	13x75	1200		100pc/tray
VACSH4	4,0	13x75	1200		100pc/tray
VACSH5	5,0	13x100	1200		100pc/tray
VACSH6	6,0	13x100	1200		100pc/tray
VACSH9	9,0	16x100	1200		100pc/tray
VACSH10	10,0	16x100	1200		100pc/tray



*Manufactured with utmost care and precision, we at MB ensure optimum product quality to cater to a consistent trouble free sample diagnosis.*



## HEMO VAC<sup>®</sup> Serum Separation Tube

REF

VACSST

PART NUMBER	DRAW VOLUME ML	TUBE SIZE MM	CASE SIZE	COLOR	CODING
VACSST3	3,5mL	13x75	1200		100pc/tray
VACSST5	5,0mL	13x100	1200		100pc/tray
VACSST6	6,0mL	13x100	1200		100pc/tray
VACSST9	9,0mL	16x100	1200		100pc/tray

## HEMO VAC<sup>®</sup> Pediatric Tube

REF

VACPD

PART NUMBER	DRAW VOLUME ML	TUBE SIZE MM	CASE SIZE	PACK PER TRAY
VACPDK2E	1,0mL	12x40	1200	100pc/tray
VACPDK3E	1,0mL	12x40	1200	100pc/tray
VACPDCA	1,0mL	12x40	1200	100pc/tray
VACPDFL	1,0mL	12x40	1200	100pc/tray
VACPDH	1,0mL	12x40	1200	100pc/tray
VACPDH	1,0mL	12x40	1200	100pc/tray



# HEMO TUBE® BRAND - NON VACUUM TUBES

Clot Activator Tube



Unique **Click Lock system** ensures positive locking while closing the tubes.

High Clarity tubes are uniformly coated with additives to ensure proper distribution within the sample

PP Tubes ensures highest liquid barrier potential and enhances additive life and quality as compared to PET tubes.

## Product Description

- > These are Non vacuumed blood collection tubes.
- > Equipped Unique click lock cap that ensures positive lock confirmation.
- > Can be used with standard syringes
- > All tubes are marked to indicate volume of draw

### Materials:

Polypropylene / PET  
Rubber; Pharma Grade Labels

### Sterilisation:

As Needed

### Specification:

Diameter: 13mm  
Length: 75mm

### Coating:

Yes

### Variants:

Ref. Number	Product Type
HTK3E	K3 EDTA
HTK2E	K2 EDTA
HTBCA	CLOT ACTIVATOR
HTFL	FLUORIDE
HTPTT	PTT 3.2%
HTESR	ESR 3.8%
HTSST	SST GEL
HTLH	LITHIUM HEPARIN
HTSH	SODIUM HEPARIN

### Shelf Life:

18-24 months

*Advanced dispensing system from USA ensured complete repeatability of additive in each and every vial.*



*Hemo Tube brand of Non vacuum blood collection tubes fits most of the standard automated testing instruments and are fitted with pierce-able stoppers.*



## HEMO TUBE® K3EDTA









REF	HTK3E
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PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	ML	MM	MATERIAL		CODING
HTK3E1	1,0	13x75	PP	1800	100pc/tray
HTK3E2	2,0	13x75	PP	1800	100pc/tray
HTK3E3	3,0	13x75	PP	1800	100pc/tray
HTK3E4	4,0	13x75	PP	1800	100pc/tray
HTPETK3E1	1,0	13x75	PET	1800	100pc/tray
HTPETK3E2	2,0	13x75	PET	1800	100pc/tray
HTPETK3E3	3,0	13x75	PET	1800	100pc/tray
HTPETK3E4	4,0	13x75	PET	1800	100pc/tray

# HEMO TUBE® K2EDTA

REF









HTK2E

PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	ML	MM	MATERIAL		CODING
HTK2E1	1,0	13x75	PP	1800	 100pc/tray
HTK2E2	2,0	13x75	PP	1800	 100pc/tray
HTK2E3	3,0	13x75	PP	1800	 100pc/tray
HTK2E4	4,0	13x75	PP	1800	 100pc/tray
HTPETK2E1	1,0	13x75	PET	1800	 100pc/tray
HTPETK2E2	2,0	13x75	PET	1800	 100pc/tray
HTPETK2E3	3,0	13x75	PET	1800	 100pc/tray
HTPETK2E4	4,0	13x75	PET	1800	 100pc/tray

# HEMO TUBE® Blood Clot Activator









REF

HTBCA

PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	ML	MM	MATERIAL		CODING
HTBCA1	1,0	13x75	PP	1800	 100pc/tray
HTBCA2	2,0	13x75	PP	1800	 100pc/tray
HTBCA3	3,0	13x75	PP	1800	 100pc/tray
HTBCA4	4,0	13x75	PP	1800	 100pc/tray
HTPETBCA1	1,0	13x75	PET	1800	 100pc/tray
HTPETBCA2	2,0	13x75	PET	1800	 100pc/tray
HTPETBCA3	3,0	13x75	PET	1800	 100pc/tray
HTPETBCA4	4,0	13x75	PET	1800	 100pc/tray




## HEMO TUBE® Fluoride

**REF**
**HTFL**

PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	ML	MM	MATERIAL		CODING
HTFL1	1,0	13x75	PP	1800	 100pc/tray
HTFL2	2,0	13x75	PP	1800	 100pc/tray
HTFL3	3,0	13x75	PP	1800	 100pc/tray
HTFL4	4,0	13x75	PP	1800	 100pc/tray
HTPETFL1	1,0	13x75	PET	1800	 100pc/tray
HTPETFL2	2,0	13x75	PET	1800	 100pc/tray
HTPETFL3	3,0	13x75	PET	1800	 100pc/tray
HTPETFL4	4,0	13x75	PET	1800	 100pc/tray

## HEMO TUBE® Sodium Citrate 3.2%




**REF**
**HTPT**

PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	ML	MM	MATERIAL		CODING
HTPT2	2,0	13x75	PP	1800	 100pc/tray
HTPT3	3,0	13x75	PP	1800	 100pc/tray
HTPT4	4,0	13x75	PP	1800	 100pc/tray

## HEMO TUBE® Sodium Citrate 3.8%

REF









HTESR

PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	ML	MM	MATERIAL		CODING
HTESR2	2,0	13x75	PP	1800	 100pc/tray
HTESR3	3,0	13x75	PP	1800	 100pc/tray
HTESR4	4,0	13x75	PP	1800	 100pc/tray

## HEMO TUBE® Lithium Heparin





REF

HTLH

PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	ML	MM	MATERIAL		CODING
HTLH1	1,0	13x75	PP	1800	 100pc/tray
HTLH2	2,0	13x75	PP	1800	 100pc/tray
HTLH3	3,0	13x75	PP	1800	 100pc/tray
HTLH4	4,0	13x75	PP	1800	 100pc/tray
HTPETLH1	1,0	13x75	PET	1800	 100pc/tray
HTPETLH2	2,0	13x75	PET	1800	 100pc/tray
HTPETLH3	3,0	13x75	PET	1800	 100pc/tray
HTPETLH4	4,0	13x75	PET	1800	 100pc/tray









## HEMO TUBE® Serum Separation Tube

**REF**
**HTSST**

PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	ML	MM	MATERIAL		CODING
HTSST4	3,5	13x75	PP	1800	 100pc/tray
HTESR5	5,0	13x100	PP	1800	 100pc/tray
HTPETSST4	3,5	13x75	PP	1800	 100pc/tray
HTPETESR5	5,0	13x100	PP	1800	 100pc/tray

## HEMO TUBE® Sodium Heparin

**REF**
**HTSH**

PART NUMBER	DRAW VOLUME	TUBE SIZE	TUBE	CASE SIZE	COLOR
	mL	MM	MATERIAL		CODING
HTSH1	1,0	13x75	PP	1800	 100pc/tray
HTSH2	2,0	13x75	PP	1800	 100pc/tray
HTSH3	3,0	13x75	PP	1800	 100pc/tray
HTSH4	4,0	13x75	PP	1800	 100pc/tray
HTPETSH1	1,0	13x75	PET	1800	 100pc/tray
HTPETSH2	2,0	13x75	PET	1800	 100pc/tray
HTPETSH3	3,0	13x75	PET	1800	 100pc/tray
HTPETSH4	4,0	13x75	PET	1800	 100pc/tray



Petridishes



- High Optical Clarity
- Ultra Flat Surface
- Vertically Stackable
- Fully Automated Production

### Product Description

- > MB Petri dishes are specially designed for automated filling machines
- > These are made of highly transparent PS
- > Product is packed in automated lines and available in DNASE/RNASE Free

Materials:  
PS

Sterilisation:  
As Needed

Specification:  
Diameter: 90mm / 125 mm  
Height: 15mm / 25mm  
Type: Single room / multi room

Material Data:

Parameter	Specs
Material	PS
Sterility	Unsterile
	EO Sterile
	Gamma Sterile
Packing	Single Pack
	Sleeve of 10

Shelf Life:  
NA

# PETRI DISHES

**REF** MBPD

PART NUMBER	SIZE MM	TYPE	STERILITY	PACK TYPE	CASE SIZE
MBPD9015P1	90x15	Single Room	Unsterile	Individually Packed	500
MBPD9015P1EO	90x15	Single Room	EO Sterile	Individually Packed	500
MBPD9015P1G	90x15	Single Room	Gamma Sterile	Individually Packed	500
MBPD9015P10	90x15	Single Room	Unsterile	Sleeve of 10	500
MBPD9015P10EO	90x15	Single Room	EO Sterile	Sleeve of 10	500
MBPD9015P10G	90x15	Single Room	Gamma Sterile	Sleeve of 10	500
MBPD9015R2P1	90x15	Two Room	Unsterile	Individually Packed	500
MBPD9015R2P1EO	90x15	Two Room	EO Sterile	Individually Packed	500
MBPD9015R2P1G	90x15	Two Room	Gamma Sterile	Individually Packed	500
MBPD9015R2P10	90x15	Two Room	Unsterile	Sleeve of 10	500
MBPD9015R2P10EO	90x15	Two Room	EO Sterile	Sleeve of 10	500
MBPD9015R2P10G	90x15	Two Room	Gamma Sterile	Sleeve of 10	500
MBPD10025P1	100x25	Single Room	Unsterile	Individually Packed	300
MBPD10025P1EO	100x25	Single Room	EO Sterile	Individually Packed	300
MBPD10025P1G	100x25	Single Room	Gamma Sterile	Individually Packed	300
MBPD10025P10	100x25	Single Room	Unsterile	Sleeve of 10	300
MBPD10025P10EO	100x25	Single Room	EO Sterile	Sleeve of 10	300
MBPD10025P10G	100x25	Single Room	Gamma Sterile	Sleeve of 10	300



- High Optical Clarity
- Rounded Rim
- Dimensional Stability
- DNase / RNase free

Product Description

- > MB Test Tubes are used for radio immunology Assay test
- The Tubes are made of highly transparent PS or PP
- > Product is packed in automated lines and are DNase / RNase free.

Materials:  
PS /PP

Sterilisation:  
As Needed

Specification:  
Diameter: 12mm  
Height: 75mm

Material Data:

Parameter	Specs
Material	PS
Sterility	Unsterile
	EO Sterile
	Gamma Sterile
Packing	Pack of 100 pcs

Shelf Life:  
NA

## TEST TUBE / RIA

**REF**
**MBTT**

PART NUMBER	SIZE MM	TYPE	Base	STERILITY	PACK TYPE	CASE SIZE
MBTT1275PS	12x75	Polystyrene	Rounded	Unsterile	Pack of 100x5	5000
MBTT1275PSEO	12x75	Polystyrene	Rounded	EO Sterile	Pack of 100x5	5000
MBTT1275PSEO	12x75	Polystyrene	Rounded	Gamma Sterile	Pack of 100x5	5000
MBTT1275PPEO	12x75	Polypropylene	Rounded	Unstreile	Pack of 100x5	5000
MBTT1275PPEO	12x75	Polypropylene	Rounded	EO Sterile	Pack of 100x5	5000
MBTT1275PPG	12x75	Polypropylene	Rounded	Gamma Sterile	Pack of 100x5	5000

### Cutting Edge Technology:

Test Tube Production at MB Plastic Industries is carried out on fully Hot Runner Systems to ensure higher clarity and benchmark dimensional stability.

Each product is untouched by hand and packed in multilayer packaging.



Hot Runner Systems

# MULTI PURPOSE VIALS

## Multipurpose Vials

REF

MBFBT

PART NUMBER	Printing	TYPE	Size	STERILITY	PACK TYPE	CASE SIZE
MBFBTC	Plain	2,0mL with Cap	12x75mm	Unsterile	100x5	5000
MBFBTCEO	Plain	2,0mL with Cap	12x75mm	EO Sterile	100x5	5000
MBFBTCG	Plain	2,0mL with Cap	12x75mm	Gamma Sterile	100x5	5000
MBFBT	Plain	2,0mL without Cap	12x75mm	Gamma Sterile	100x5	5000
MBFBTEO	Plain	2,0mL without Cap	12x75mm	Gamma Sterile	100x5	5000
MBFBTG	Plain	2,0mL without Cap	12x75mm	Gamma Sterile	100x5	5000
MBFBC	NA	Caps Only	12mm	Unsterile	500x10	5000
MBFBCEO	NA	Caps Only	12mm	EO Sterile	500x10	5000
MBFBCEG	NA	Caps Only	12mm	Gamma Sterile	500x10	5000

## Product Description

- > MB Multipurpose vials are an innovative product that can be used as 2ml storage vial as well as an extended 12x75mm vial
- > The tubes are available with and without labels.
- > The secure cap design ensures proper leak free assembly while the double start thread ensures minimum screwing and unscrewing

### Materials:

PP



Multipurpose Vials

## Embedding Cassettes

REF MBTC

PART NUMBER	MATERIAL	WRITTING EDGE	STERILITY	PACK TYPE	CASE SIZE
MBTC	Acetal	30 degree	Unsterile	B500/L500*	2000
MBTCEO	Acetal	30 degree	EO Sterile	B500/L500*	2000
MBTCBASE	Acetal	30 degree	Unsterile	500	2000
MBTCLID	Acetal	30 degree	Unsterile	500	2000
Colors Abbr:	W-White	P-Pink	B-Light Blue	Y-Yellow	G-Green
*Abbreviation:	B- Base	L- Lid			



## Product Description

- > MB Embedding cassettes keep specimens safely submerged in liquid and are resistant to the chemical action of most histological solvents.
- > The efficient flow-through slots maximise fluid exchange and ensure proper drainage.
- > The back-mounted locking device securely holds the lid in place. The front hinge design allows single-handed cassette manipulation.

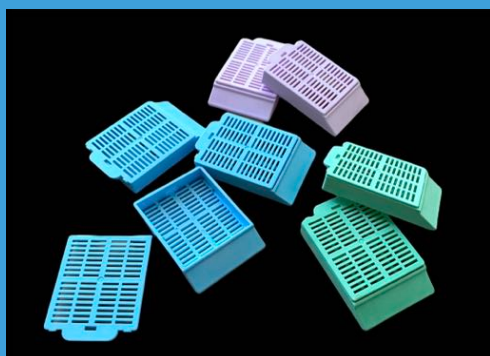
## Materials:

Acetal

## Size:

40x26x7mm

Embedding Cassettes



# SAMPLE CUPS

Sample Cups

REF

MBHC



Sample Cups 2,0mL

## Product Description

- > Sample cups from MB fits all standard Hitachi Machines
- > The cups are made of high clarity Polystyrene
- > Product is manufactured on automated lines and ensure dimensional stability.

Materials:  
PS

Specification:  
2,0mL / 0,5mL

PART NUMBER	VOLUME	BASE TYPE	STERILITY	PACK TYPE	CASE SIZE
MBHC2	2,0mL	Conical Standing	Unsterile	500	7000
MBHC2EO	2,0mL	Conical Standing	EO Sterile	500	7000
MBHC2G	2,0mL	Conical Standing	EO Sterile	500	7000
MBHC05	0,5mL	Round Bottom	Unsterile	1000	10000



## Centrifuge Tubes

REF MBCT

PART NUMBER	TYPE	Base	STERILITY	PACK TYPE	CASE SIZE
MBCT15	15,0mL	Conical	Unsterile	50x30	1500
MBCT15EO	15,0mL	Conical	EO Sterile	50x30	1500
MBCT15G	15,0mL	Conical	Gamma Sterile	50x30	1500
MBCT50	50mL	Conical	Unsterile	50x20	1000
MBCT50EO	50mL	Conical	EO Sterile	50x20	1000
MBCT50G	50mL	Conical	Gamma Sterile	50x20	1000
MBCT15C	15mL	Conical	Unsterile	500x20	10000
MBCT15CEO	15mL	Conical	EO Sterile	500x20	10000
MBCT15CG	15mL	Conical	Gamma Sterile	500x20	10000
MBCT50C	50mL	Conical	Unsterile	500x10	10000
MBCT50CEO	50mL	Conical	EO Sterile	500x10	10000
MBCT50CG	50mL	Conical	Gamma Sterile	500x10	10000
MBCT10C	15mL	Conical	Unsterile	500x20	10000
MBCT10CEO	15mL	Conical	EO Sterile	500x20	10000
MBCT10CG	15mL	Conical	Gamma Sterile	500x20	10000

## Product Description

- > Centrifuge Tubes are made of high strength PP
- > Can withstand upto 15000 Rcf centrifugal force.

Tested under 95 kpa negative pressure





Micro Centrifuge Tube 1,5mL

Product Description

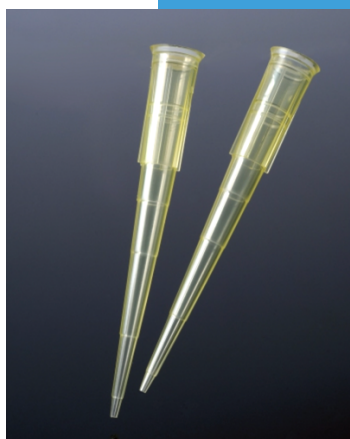
- > Micro Centrifuge Tubes from MB are precise measuring and centrifuging cups.
- > Accurately graduated to ensure correct fill volume.
- > Product is manufactured on automated lines and ensure dimensional stability.

Materials:  
PP

Specification:  
2,0mL / 1,5mL / 0.5mL

PART NUMBER	MATERIAL	TYPE	STERILITY	PACK TYPE	CASE SIZE
MBMCT1	PP	Conical	Unsterile	Pack of 500	10000
MBMCT1EO	PP	Conical	EO Sterile	Pack of 500	10000
MBMCT2	PP	Round	Unsterile	Pack of 500	10000
MBMCT2EO	PP	Round	EO Sterile	Pack of 500	10000
MBMCT05	PP	Conical	Unsterile	Pack of 500	15000
MBMCT05EO	PP	Conical	EO Sterile	Pack of 500	15000

## Product Description



- > Micropipette tips are essential when using a micropipette. These get attached to the shaft of the pipette and are usually ejected after use.
- > Micropipette Tips from MB are made to ensure proper liquid transfer.
- > The accurate tip orifice commands accurate liquid fill

### Materials:

PP

### Specification:

1,0mL / 200uL / 10uL

PART NUMBER	VOLUME mL	TYPE	STERILITY	PACK TYPE	CASE SIZE
MBMPT200	2-200uL	Plain	Unsterile	Pack of 1000	50000
MBMPT200EO	2-200uL	Plain	EO Sterile	Pack of 1000	50000
MBMPT1	10-1000uL	Plain	Unsterile	Pack of 500	15000
MBMPT1EO	10-1000uL	Plain	EO Sterile	Pack of 500	15000
MBMPT10	0-10uL	Plain	Unsterile	Pack of 1000	20000
MBMPT10EO	0-10uL	Plain	EO Sterile	Pack of 1000	20000



## Product Description

MB ESR Tubes are made of medical high transparent polystyrene (PS), used for erythrocyte sedimentation rate.

It's the rate at which red blood cells sediment in a period of one hour. It is a common haematology test, and its a non-specific measure of inflammation

### Materials:

PS

### Specification:

Graduated from 0 to 180 mm

PART NUMBER	MATERIAL	TYPE	STERILITY	PACK TYPE	CASE SIZE
MBESR	PS	Westergren	Unsterile	Box of 200	2000
MBESR	PS	Westergren	Unsterile	Pack of 100	5000

## Storage Vial

REF

MBSV

PART NUMBER	GRADUATION	TYPE	Base	STERILITY	PACK TYPE	CASE SIZE
MBSV2P	Plain	2,0mL	Conical Self Standing	Unsterile	Pack of 100	10000
MBSV2PEO	Plain	2,0mL	Conical Self Standing	EO Sterile	Pack of 100	10000
MBSV2PG	Plain	2,0mL	Conical Self Standing	Gamma Sterile	Pack of 100	10000
MBSV10P	Plain	10mL	Conical Self Standing	Unsterile	Pack of 50	2000
MBSV10PEO	Plain	10mL	Conical Self Standing	EO Sterile	Pack of 50	2000
MBSV10PG	Plain	10mL	Conical Self Standing	Gamma Sterile	Pack of 50	2000
MBSV10G	Graduated	10mL	Conical Self Standing	Unsterile	Pack of 50	2000
MBSV10GEO	Graduated	10mL	Conical Self Standing	EO Sterile	Pack of 50	2000
MBSV10GG	Graduated	10mL	Conical Self Standing	Gamma Sterile	Pack of 50	2000

## Product Description

- > Storage vials from MB are self standing and with conical base
- > Unique design of cap ensures proper locking and leak proof operation

## Materials:

PP

## Specification:

2,0mL / 10mL



MB LAB CONSUMABLES



*Specimen Containers from MB is a unique addition into the vast array of disposable lab wares that ensure leak proof transport of specimens. The containers have long served the diagnostic industry in helping with hassle free sample transport.*

## Product Description

- > Specimen Containers from MB are Leak Proof
- > The containers are graduated neatly to ensure correct storage volume.
- > Serrated Cap and base rims help in slip free opening and closing of the containers.

### Materials:

Polypropylene

### Sterilisation:

As Needed

### Specification:

30mL / 50mL / 60mL

### Additive:

No / Boric Acid

### Variants:

Ref. Number	Product Type
MBSC30	30mL
MBSC50	50mL
MBSC60	60mL
MBSC60B	60mL with Preservative

*Assemblies and packaging at MB is an automated process.*

*Ensuring product integrity and quality is an essential part of the production process.*



*Automated Production Lines.*

PART NUMBER	VOLUME mL	TYPE	STERILITY	PACK TYPE	CASE SIZE
MBSC30	30mL	Graduated	Unsterile	Bulk Pack	1400
MBSC30EO	30mL	Graduated	EO Sterile	Single Pack	1000
MBSC30G	30mL	Graduated	Gamma Sterile	Single Pack	1000
MBSC50	50mL	Graduated	Unsterile	Bulk Pack	600
MBSC50EO	50mL	Graduated	EO Sterile	Single Pack	600
MBSC50G	50mL	Graduated	Gamma Sterile	Single Pack	600
MBSC60	60mL	Graduated	Unsterile	Bulk Pack	500
MBSC60EO	60mL	Graduated	EO Sterile	Single Pack	500
MBSC60G	60mL	Graduated	Gamma Sterile	Single Pack	500
MBSCBA60EO	60mL	Preservative	EO Sterile	Single Pack	500
MBSCBA60G	60mL	Preservative	Gamma Sterile	Single Pack	500
MBSC100	100mL	Graduated	Unsterile	Bulk Pack	200
MBSC100EO	100mL	Graduated	EO Sterile	Single Pack	200
MBSC100G	100mL	Graduated	Gamma Sterile	Single Pack	200
MBSC50STEO	50mL	With Spoon	EO Sterile	Single Pack	500
MBSC50STG	50mL	With Spoon	Gamma Sterile	Single Pack	500
MBSC60BEO	60mL	With Preservative	EO Sterile	Single Pack	500
MBSC60BG	60mL	With Preservative	Gamma Sterile	Single Pack	500





# HEMO PORTER®

SAMPLE TRANSPORT WITH AN EGDE.



*With the all new Hemo Porter you can now eliminate the need of EPS Box and ice pack to carry your samples from patient to lab!*

*The Hemo Porter ®can be used to keep your samples cool as they are being transported from one place to another. Thanks to the in-buit solid - solid phase change system.*

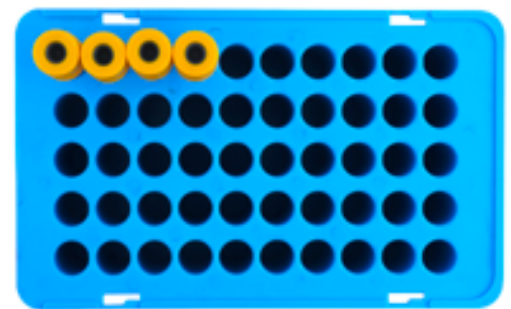
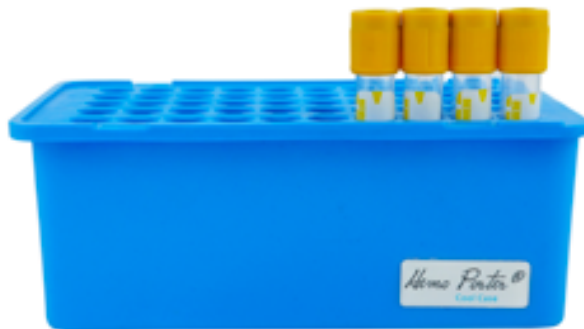


HEMO PORTER®

## VERTICAL INTEGRATION.

**Hemo Porter®** comes with ribs on the base as well as lid. They match neatly enabling vertical stacking of the porters both inside as well as outside the fridge.

The ribs on the base also ensure minimum contact with the surface hence reducing conductive heat transfer.



HEMO PORTER®

## SECURE YOUR SAMPLES.

With **Hemo Porter®** you can ensure complete safety of your samples while being transported.

When transporting the standard 13x75mm blood collection tube, the samples are held tight together in place with their caps.

Any jerks or fall will not let the tubes fall out or move out of the **Hemo Porter®**.

HEMO PORTER®

# TEMPERATURE CHECK.

Receiving samples from patients at a higher temperature will affect test results.

Now monitor the temperature at which you receive the samples with the innovative **Hemo Porter®**








Extend your sample collection radius with temperature indicator.



PART NUMBER	Vial Size	Temperature	Indicator	PACK TYPE	CASE
	Mm	Indicator	Type		SIZE
MBHP1375	13x75	NA	NA	Pack of 2	12
MBHP1375TI	13x75	0-50C	Chemical	Pack of 2	12
MBHP1375PTI	13x75	Provision for Data Logger		Pack of 2	12
MBHP13100	13x100	NA	NA	Pack of 2	12
MBHP13100TI	13x100	0-50C	Chemical	Pack of 2	12
MBHP13100PTI	13x100	Provision for Data Logger		Pack of 2	12
MBHP1375LID	13x100	NA	NA	Pack of 2	48
MBHP13100LID	13x100	NA	NA	Pack of 4	48
MBHPINSB	Ins. Bag	NA	NA	Pack of 1	6

## REFERENCE CHARTS

## Order of Draw

COLOUR CODE	TUBE TYPE	DESCRIPTION	INVERSION	CENTRIFUGE SPEED & TIME
	SODIUM CITRATE	COAGULATION	3-4	2000-2500 RCF 15 MINUTES
	CLOT ACTIVATOR	SERUM	5-6	1300 RCF 10 MINUTES
	SST GEL	SERUM	5-6	2000 RCF 10 MINUTES
	HEPARIN	PLASMA	8-10	1300-2000 RCF 10 MINUTES
	EDTA	HAEMATOLOGY	8-10	NA
	EDTA GEL	HAEMATOLOGY	8-10	1100-1500 RCF 10 MINUTES
	FLUORIDE	GLUCOSE	8-10	1300 RCF 10 MINUTES

*Under-filling or overfilling of blood collection tubes will lead to erroneous results. Always ensure correct draw volume while using Vacuum or Non Vacuum Blood Collection Tubes.*

## Material Reactivity Chart

SUBSTANCE AT ROOM TEMP.	HDPE	LDPE	PC	PMMA	PP	PS	PSF	PTFE	PMP
Acids, Dilute or Weak	E	E	E	G	E	E	E	E	E
Acids, Strong and Concentrated	E	E	N	N	E	F	G	E	E
Alcohols, Aliphatic	E	E	G	N	E	E	G	E	E
Aldehydes	G	G	F	G	G	N	F	E	G
Bases	E	E	N	F	E	E	E	E	E
Esters	G	G	N	N	G	N	N	E	G
Hydrocarbons, Aliphatic	G	F	F	G	G	N	G	E	F
Hydrocarbons, Aromatic	G	F	N	N	F	N	N	E	F
Hydrocarbons, Halogenated	F	N	N	N	F	N	N	E	N
Ketones	G	G	N	N	G	N	N	E	F
Oxidizing Agents, Strong	F	F	N	N	F	N	G	E	F

### Chemical Resistance Classification

- E = Excellent - 30 days of constant exposure cause no damage. Plastics may even tolerate for years.
- G = Good - Little or no damage after 30 days of constant exposure to the reagent.
- F = Fair - Some effect after 7 days of constant exposure to the reagent like crazing, cacking, loss of strength or discoloration.
- N = Not Recommended - Not for continuous use. Immediate damage may occur.



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\*Company reserves the right to alter pack size / type without any prior information