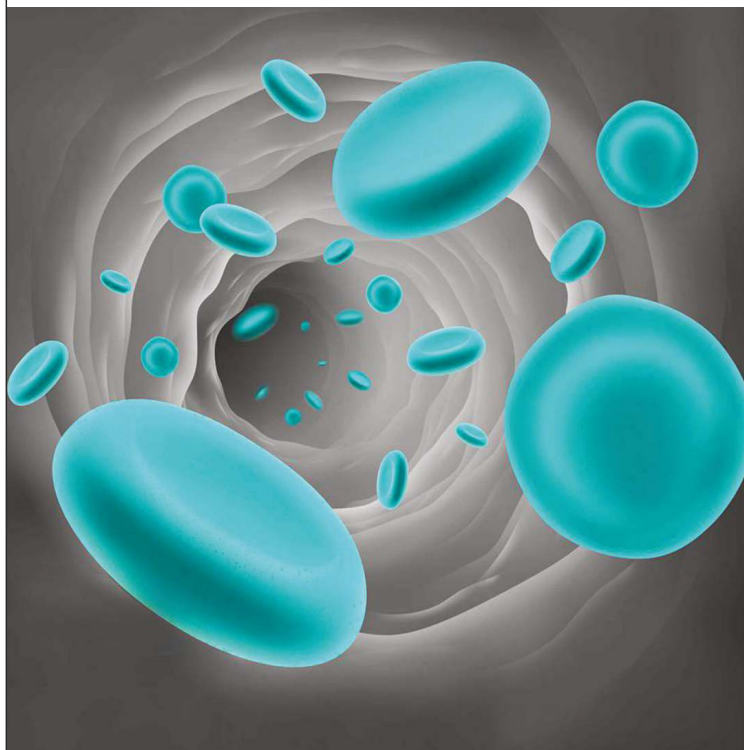


# Diluent-M

## GLOSSARY OF SYMBOLS

| Symbols                                                                             | Meaning of Symbols                        |
|-------------------------------------------------------------------------------------|-------------------------------------------|
|    | Consult instructions for use              |
|    | Date of manufacture                       |
|    | Store at 15° C - 30° C.                   |
|    | Number of stockings                       |
|    | Expiry date                               |
|    | Manufacturer                              |
|    | Keep away from sunlight                   |
|  | Lot number                                |
|  | Keep dry                                  |
|  | <i>in-vitro</i> diagnostic medical device |
|  | Handle with care                          |
|  | Direction upward                          |

# Diluent-M



Manufactured by:

**VANGUARD DIAGNOSTICS (P) LIMITED**

C-123, Phase-I, Okhla Industrial Area,  
New Delhi- 110 020, India.



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PM300091175



# Diluent-M

**Pack Size : 1 x 20 L**



For *in-vitro* use only. Not for medicinal use.

# Diluent-M

## INTENDED USE

Diluent-M is used for Diluting the blood in Mindray 3-Part differential Hematology Analyzers.

Please refer to the analyzer's User Manual for further information.

## ACTIVE INGREDIENTS

|                     |         |
|---------------------|---------|
| Tris Buffer, pH 7.5 | : 1.5%  |
| Sodium Sulphate     | : 1.2%  |
| Sodium Chloride     | : 0.9%  |
| Preservative        | : 0.01% |

## DIRECTIONS FOR USE



- 1) Personnel installing the reagent, should be a trained laboratory professional.
- 2) Open the container cover, pull the cap of the container up and connect it with the corresponding Diluent-M tubing as per the instructions given in the analyzer's User Manual.
- 3) Avoid contamination of the tubing and the reagent.
- 4) Do not pour and mix the remains of a reagent from a container, into another one.
- 5) Prime thoroughly with the new reagent and measure background values according to the analyzer's User Manual.
- 6) When installing a new lot of the reagent, recalibrate the instrument as specified in the User Manual.

# Diluent-M

## PRECAUTIONS

|                                                                                     |                                                                                                                                               |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|    | Diluent-M, is for <i>in-vitro</i> diagnostics use only.                                                                                       |
|    | Diluent-M, is environmental friendly and does not contain harmful ingredients.                                                                |
|    | Do not inhale the reagent or pipette by mouth.                                                                                                |
|    | Avoid contact with skin/eyes. In case of contact, wash off immediately with plenty of water and seek medical attention, as early as possible. |
|    | Do not use if package is damaged.                                                                                                             |
|   | Keep the reagent container closed when not in use.                                                                                            |
|  | Wear protective gloves when handling the reagent.                                                                                             |
|  | Please refer to the MSDS associated with the reagent.                                                                                         |
|  | Use Good Laboratory Practices (GLP) when handling the reagent.                                                                                |

# Diluent-M

## SPECIMEN COLLECTION AND STORAGE

Blood specimens should be collected by vein puncture in EDTA anticoagulant.

Specimens for hematological analysis may be stored at 15°-30°C for 2 - 4 hours or at 2°-8°C for 24 hours after collection.

## REAGENT PREPARATION

This reagent is ready for use and can be connected to the analyzer directly from the container; no special reagent preparation is required.

## STORAGE, STABILITY AND DISPOSAL

- Store Diluent-M between 15°and 30°C.
- The unopened reagent is stable up to the expiry date mentioned on the label when stored between 15°C - 30°C.
- Use Diluent within 06 months of first opening.
- Do not use reagent beyond the expiry date printed on the container label.
- Discard opened container after 06 months.
- Do not use reagent once frozen.
- Dispose waste product in accordance with local Government regulations.