## **VACUETTE**<sup>®</sup>



# Greiner

### VACUETTE<sup>®</sup> Luer Adapter Instructions for use

#### Intended Use

The **VACUETTE**<sup>®</sup> Luer Adapter is for use in venous blood collection with attached butterfly needle or luer needle. This device is to be used by properly trained healthcare professionals only in accordance with these instructions.

#### Product Description

The **VACUETTE**<sup>®</sup> Luer Adapter is a sterile, single-use device, manufactured from stainless steel and polypropylene and is fitted with a safety valve at one end. The perforated label not only serves to simplify identification, but also acts as a seal of integrity.

The product is not made with natural rubber latex and is non-DEHP.

#### **Precautions/Cautions**

- The handling of VACUETTE<sup>®</sup> Luer Adapter must be in accordance to the policies and procedures of your facility.
- HBV, HCV, HIV and other infectious diseases can be transmitted through contact with biological samples. In the event of exposure to biological samples, ensure that appropriate medical attention is obtained.
- Examine individual Luer case for integrity of seal prior to use. If paper label has been broken, do not use.
- Discard all VACUETTE<sup>®</sup> Luer Adapters in biohazard containers approved for their disposal. Improper disposal can lead to needlestick injuries.
- Do not use VACUETTE® Luer Adapters after their expiry date.
- Wear gloves during venipuncture and when handling blood collection tubes to minimise exposure hazard.
- Keep hands behind needle at all times during use and disposal
- The product has not been validated for use with arterial or venous catheters.
- Do not re-use the device. A re-use of the device can lead to illness for the patient due to cross-contamination.
- Special care has to be taken when used on pregnant or nursing women and children.
- The fluid pathway of the chosen accessory must be free of clots as this could block the VACUETTE® Luer Adapter.
- The fluid pathway of the VACUETTE<sup>®</sup> Luer Adapter and the chosen accessory must be free to ensure blood flow into blood collection tubes. Blocked blood flow can lead to underfilling of blood collection tubes, causing an incorrect blood to additive ratio.

#### Storage of VACUETTE® Luer Adapter before use

#### Recommended storage temperature: 4-36°C (40-97°F).

**NOTE**: Avoid exposure to direct sunlight. Exceeding the maximum recommended storage temperature may lead to impairment of the **VACUETTE**<sup>®</sup>Luer Adapter quality.

#### Handling

NOTE: Grasp both ends of the luer case and carefully twist. The perforation of the seal will now break as the cap is twisted.

- 1. Remove the short end of the cover.
- 2. Thread the needle end of the luer adapter into a holder. Make sure the luer adapter is securely seated.
- NOTE: It is recommended to use the VACUETTE® Luer Adapter with VACUETTE® Holders.
- 3. Remove the shield from the luer adapter and attach a winged needle or luer needle.
- Perform venipuncture and allow all tubes to fill sufficiently. NOTE: Always hold the tubes in place to ensure complete vacuum draw.
- 5. After venipuncture, the holder + luer adapter + puncture device should be disposed of together as a unit in a sharps container according to your facility's protocol.

#### Label information

	Manufacturer		Temperature limit
Σ	Use-by date	$\otimes$	Do not re-use
LOT	Batch code	STERILE EO	Sterilized using ethylene oxide
REF	Catalogue number	i	Consult instructions for use
М	Date of manufacture		

CAUTION: U.S. Federal Law restricts this device to sale by or on the order of a physician.

Production location:

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Tatebayashi Plant, 2-19-64, Matsubara,

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