# **Greiner Bio-One Customer Information**

## **VACUETTE®** Closures

The VACUETTE® Blood Collection System provides all tubes with a safety cap. The plastic shield of the safety cap minimises the generation of unhygienic aerosols during decapping. In addition, the recess in the cap also minimises the possibility of contact with residual blood after sampling. These caps remain steadfast on the tubes even after several recappings. Different types of caps, depending on the diameter of the tubes are available.

#### **Materials**

Cap:

All the various caps are produced from PE (polyethylene) and are coloured by pigments purified in accordance with EN 71/3. The rubber component of the cap is composed of Brom Butyl Caoutchouc. The stabilisation ring is composed of PP (Polypropylene).

The stabilising ring in the 13 and 16mm caps (excluding snap caps) provides additional identification of tubes.



peadiatric draw







standard

### Closure types

Tubes with a 13mm diameter are fitted with a Safety Screw Cap, which meets the highest demands regarding hygiene and safety. The cap can be removed with an easy twist-pull action. The 3 ridges on the tubes ensure a firmly fixed cap.

Ridged Safety Caps 13mm

The cap cannot be removed with a simple pull action. The Safety Screw Cap is ideal for use in hospitals (transport between wards and laboratory) or at the doctor's surgery (transport to laboratory). The twist cap allows the healthcare worker to open, decap and recap the tube several times, allowing for security in transport and storage.



3mm

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Non-Ridged Safety Caps 13mm

Non-ridged tubes of 13mm diameter are fitted with Safety Grip Caps. The caps are the same as the Safety Screw Caps, however due to the absence of ridges on the tubes the cap can be removed with a simple pull action. The caps are coloured slightly transparent.





Snap Caps 13mm

This cap version is available for 13mm tubes and only used for recapping purposes. The colours royal blue, red, lavender and pink are available.

16 mm Tubes: The cap can be removed with an easy twist-pull action.



Safety Caps 16mm

Tubes with a 16mm diameter are fitted with a Safety Grip Cap. The special design allows the cap to be removed from the tube with a gentle pull/twist action. Recapping is permitted as many times as necessary, also facilitating safety during transport and storage.



Wear gloves during venipuncture and when handling blood collection tubes to minimize exposure hazard.



