

KRUISE Sacryl Plus

Multifilament, braided: For secure knot tying and easy handling
Synthetic: Minimal tissue reaction
Coated: For easy knot tying and smooth passage through tissue
Antibacterial: To reduce incidence of infection, oedema and pain
Absorbable: By hydrolysis

KRUISE Sacryl Plus is an antibacterial, absorbable, synthetic, braided and coated suture containing Chlorhexidine diacetate. Chlorhexidine diacetate is the antibacterial component.

KRUISE Sacryl Plus, being an absorbable suture, should not be used where extended approximation of tissue under stress or tension is required and in patients with known allergic reactions to Chlorhexidine diacetate.

KRUISE Sacryl Plus tested in vitro creates a zone of inhibition against the most common surgical site pathogens including Staphylococcus aureus.

Absorption: Absorbable:

- Complete mass absorption in approximately 56-63 days
- Absorption by hydrolysis

Chemical composition:

- KRUISE Sacryl is composed of Polyglactin 910 (copolymer of 90% Glycolide and 10% L-lactide)

Tensile Strength:

- 70 % remains after 14 days
- 50 % remains after 21 days
- 25 % remains after 28 days
- Complete mass absorption in approximately 56-63 days

Colour:

- Violet and undyed

Indications:

KRUISE Sacryl sutures are indicated for soft tissue approximation and ligation, where absorbable sutures are indicated, including:

- Suturing of subcutaneous tissue
- Fascia
- Joint capsules
- Muscles
- Uterus and GI-surgery
- Vascular surgery

Range:

- USP 5-0 to 2
- EP 1 to 5

Features and benefits

- Multifilament suture, good knot stability
- Medium absorption time - tensile strength 50% after 3 week
- Suitable to use in many tissues including abdominal wall, muscles and uterus
- Popular antibacterial suture

