



Ready-to-use skin antiseptic with a long-term effect of at least 24 hours

Exposure time for skin which is rich in sebaceous glands prior to surgery: 2 mins

kodan® tincture forte colourless

Our Plus

- Long-term antimicrobial activity for a minimum of 24 hours
- Effective against a broad spectrum of microorganisms (bactericidal incl. mycobacteria and MRSA, fungicidal, virucidal against enveloped viruses incl. HIV, HBV, HCV, HSV)
- Rapid acting and excellent skin compatibility

Application areas

- For preoperative skin preparation / postoperative suture care
- For use prior to surgery catheterisation, injections, taking of blood samples, punctures, excisions, cannulations and biopsies
- To support general-hygienic measures in the prevention of fungal skin infections
- For hygienic hand disinfection*

Instructions for use

Prior to all invasive surgery

- Use kodan® without dilution
- Spray on or rub the relevant skin area with a soaked swab, assure a thorough wetting of the skin and pay attention to the exposure time in correspondence to the application area
- Remove the excess product to avoid puddling

Prior to punctures of the joints and preoperative skin preparation

- Remove hair mechanically or chemically on the relevant skin area
- Preoperative antiseptic washing (e.g. with octenisan®) is recommended
- To avoid removal only use skin markers with sufficient alcohol resistance (e.g. Devon™ Surgical Site Mini-Marker Prep Resistant (REF 31146020))

Microbiological efficacy

Efficacy	Concentration	Contact time
virucidal against enveloped viruses <i>in accordance with DVV</i>	ready-to-use	15 sec.
HSV <i>in accordance with DVV</i>	ready-to-use	15 sec.
Adenovirus <i>in accordance with DVV</i>	ready-to-use	10 min.
Rotavirus <i>in accordance with DVV</i>	ready-to-use	30 sec.

Application area	Concentration	Contact time
skin with a high density of sebaceous glands <i>in accordance with VAH</i>	ready-to-use	2 min.
skin with a low density of sebaceous glands: before injections and taking of blood samples <i>in accordance with VAH</i>	ready-to-use	15 sec.
skin with a low density of sebaceous glands: before punctures of the joints <i>in accordance with VAH</i>	ready-to-use	60 sec.
skin with a low density of sebaceous glands: for pre- and postoperative skin disinfection <i>in accordance with VAH</i>	ready-to-use	60 sec.

Certificates

- VAH certificate



kodan[®] tincture forte colourless

Product data

Ingredients:

100 g solution contains: 2-propanol (Ph. Eur.) 45.0 g, 1-propanol (Ph. Eur.) 10.0 g, biphenyl-2-ol 0.20 g. Other ingredients: hydrogen peroxide solution 30% (Ph. Eur.), purified water.

Chemical-physical data

Color	colourless
Density	ca. 0,90 g/cm ³ / 20 °C
Flash point	24 °C / Method : DIN 51755 Part 1
Form	liquid
pH	Not applicable

Special advice

For external use only. Keep pharmaceuticals out of the reach of children. In case of accidental contact with eyes rinse immediately for several minutes with plenty of water keeping the eyelid open. Due to the high alcohol content kodan[®] tincture forte colourless must not be applied on premature infants and neonates with immature skin (e.g. restricted barrier function of the skin).

Flammable. Do not expose to flames or electrical heat sources. When thermocauters or other electrical devices are used, let the product dry well to prevent adverse effects.

When used before glucose testing (e.g. Hämogluco-Sticks), let the product dry well to prevent adverse effects on measurement results.

When used before incision foils are used, let the product dry well to prevent impairment of adhesion.

Once the container has been opened the product should not be used for more than 12 months but not beyond the expiry date.

Information for order

Item	Delivery form	Item no.
kodan forte colourless 250 ml FL	10/Carton	on request
kodan forte colourless 1 l FL	10/Carton	on request
kodan Tinkt.f.fbl.Apack. 250 ml FL	10/Carton	on request
kodan forte colourless AP 1 l FL	10/Carton	on request
kodan Tinktur forte fbl. 40x6 ml AM	1/Carton	on request

These products are not available in every country. For more information please contact our local subsidiary or distributor.

Application aids

Application aids	Item no.
Spray head for 1l bottle	180212

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining our high quality standards.

Expert opinion and information

Please visit our website for an overview of all available literature/reports on the product: www.schuelke.com.

For individual questions:

Customer Sales Service

Phone: +49 40 52100-666

E-Mail: info@schuelke.com

* VAH certificate does not include hygienic hand disinfection

kodan[®] tincture forte colourless

Composition: 100 g solution contain: 2-propanol (Ph. Eur.) 45.0 g, 1-propanol (Ph. Eur.) 10.0 g, biphenyl-2-ol 0.20 g. Other ingredients: hydrogen peroxide solution 30% (Ph. Eur.), purified water. **Indications:** Skin disinfection prior to surgical procedures and antiseptic suture care. For hygienic hand disinfection as well as for additional general hygienic measures to prevent fungal skin infections. **Contraindications:** kodan[®] tincture forte colourless may not be used in cases of hypersensitivity to any of the components of the preparation. kodan[®] tincture forte colourless should not be used for surgical hand disinfection. **Undesirable effects:** Particularly with frequent use, skin irritations such as reddening, stinging and dryness can occur. In rare cases allergic reactions (e.g. contact eczema) are possible. **Special warnings and special precautions for use:** For external use only. Do not expose to open flame or switched on electrical heat sources. Let kodan[®] tincture forte colourless dry before applying dressings. Do not put thermocautery on skin before the areas disinfected with kodan[®] tincture forte colourless have dried. In case of accidental contact with eyes rinse immediately for several minutes with plenty of water keeping the eyelid open. Due to the high alcohol content kodan[®] tincture forte colourless must not be applied on premature infants and neonates with immature skin (e.g. restricted barrier function of the skin). If any of the side effects gets serious, or if you notice any side effects not listed in this user information, please tell your doctor or pharmacist. **Manufacturer:** Schülke & Mayr GmbH, 22840 Norderstedt, Germany, Tel. +49 40 52100-0, info@schuelke.com



Schülke & Mayr GmbH holds a Manufacturer's Authorisation according to sect 13 para 1 German Drug Law and Certificates of GMP Compliance for medicinal products.

schülke Headquarters
Schülke & Mayr GmbH
Robert-Koch-Str. 2
22851 Norderstedt, Germany
Phone +49 40 - 52100 - 0
Fax +49 40 - 52100 - 318
www.schuelke.com
info@schuelke.com