



Ready-to-use skin antiseptic for preoperative use as well as before taking a blood sample and giving an injection.

kodan® tincture forte

Our plus:

- broad-spectrum antiseptic effect
- fast effect (15 sec. before injection)
- good incision foil adhesion after drying
- very good skin tolerance

Application areas

- For skin antisepsis before operations, injections and taking of blood samples, punctures as well as excisions, cannulations and biopsies
- For wound and suture treatment
- For hygienic hand disinfection (only kodan® tincture forte colourless)
- For maintaining general hygienic measures in respect of the prevention of fungal skin infections.

Application methods / indications

Skin antisepsis before injections, punctures, excisions etc.:

Spray the affected skin areas with kodan® tincture forte or wipe them with a soaked swab and observe the contact time. When using kodan® tincture forte prior to glucose tests (e. g. haemogluco test strips), allow the preparation to dry thoroughly in order to avoid affecting the test results.

Before punctures of the joints and preoperative skin antisepsis:

Remove hair in the affected skin areas if necessary.

Bathe or wash the patient or the affected skin area (e. g. with esemtan® or octenisan® wash lotion) at least one hour before skin disinfection, if possible.

Apply kodan® tincture forte using a sterile swab or spray the preparation on.

If incision foils are used, please make sure that kodan® tincture forte has sufficiently dried before applying the foil, in order to avoid deficient adhesion.

Apply thermocautery only when the skin disinfected with kodan® tincture forte has dried completely.

Wound and suture treatment

For wound and suture treatment, kodan® tincture forte can be applied by either using a sterile swab or by directly spraying it on with a suitable bottle. Please make sure that excess preparation can drain off or be swabbed. Surgical sutures are preferably swabbed with a soaked swab.

Hygienic hand disinfection

With hygienic hand disinfection, the hands should be kept moistened during the entire contact time.

Microbiological efficacy

- bactericidal incl. mycobacteria (TbB) • fungicidal • enveloped viruses (incl. HBV, HIV, HCV, herpes simplex viruses) • rota- and adenovirus

Contact times

Application area / germs	Application recommendation/ Contact time
Skin with only few sebaceous glands (according to VAH-/DGHM certificate): <ul style="list-style-type: none"> • before injections and taking of blood samples: • before punctures of the joints: • for pre- and postoperative skin disinfection: 	15 sec. 60 sec. 60 sec.
Apply repeatedly before intervention on skin rich in sebaceous glands:	2 min.
Hygienic hand disinfection (according to VAH-/DGHM certificate):	3 ml kodan® tincture forte colourless undiluted – 30 sec.
MRSA	30 sec.
Viruses: <ul style="list-style-type: none"> • enveloped viruses (incl. HBV, HIV, HCV, herpes simplex viruses): • rotavirus • adenovirus 	15 sec. 30 sec. 10 min.

kodan® tincture forte

Product data

Ingredients: 100 g of solution contain: Active pharmaceutical ingredients: 45.0 g 2-propanol, 10.0 g 1-propanol, 0.20 g 2-biphenylol

Other ingredients: Hydrogen peroxide solution 30 % (Ph. Eur.), purified water

kodan® tincture forte coloured also contains the colorants E 104, E 110, E 151.

Chemical-physical data:

coloured	
Appearance:	brown
Density:	0.896 ± 0.003 g/cc
colourless	
Appearance:	colourless
Density:	0.896 ± 0.003 g/cc
Temperature stability:	stable between -5 °C and +40 °C
Flash point:	24 °C (according to DIN 51 755)

Special advice

kodan® tincture forte is applied undiluted and the skin areas to be treated have to be completely moistened. For external use. Keep drugs and medical products out of reach of children. Inflammable. Do not expose to open flames or switched-on electrical heat sources.

Delivery forms / packaging units

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

Container sizes	Pack units	Art. No.
kodan® tincture forte colourless		
6 ml swab bottle	40 x 6 ml	104021
250 ml bottle with overhead spray pump	10 x 250 ml	104005
1 l bottle	10 x 1 l	104007
2 l bottle	5 x 2 l	104006
Hospital packages		
250 ml bottle with overhead spray pump	10 x 250 ml	104012
1 l bottle	10 x 1 l	104007
2 l bottle	5 x 2 l	104010
kodan® tincture forte coloured		
250 ml bottle with overhead spray pump	10 x 250 ml	104802
1 l bottle	10 x 1 l	104804
2 l bottle	5 x 2 l	104803

Accessories / Dosing aids

	Art. No.
Spray head for 1 l bottle (1 spray pulse = 1.2 ml +/- 0.1 ml)	180112
Swab dispenser for 1 l bottle	129003

Detailed information can be found in the s&m product information "Accessories and Dosing Aids".

Environment 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 Opinions and Information

For an overview of our products, please refer to our website www.schuelke.com

Should you have any further questions:

Customer Care

Phone: +49 (0)40 521 00-666

E-mail: info@schuelke.com

kodan® tincture forte colourless

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

Indications: Skin disinfection prior to surgical procedures, antiseptic care of wounds and sutures. For hygienic hand disinfection as well as for additional general hygienic measures to prevent fungal skin infections.

Contraindications: kodan® Tinktur Forte colourless may not be used in cases of hypersensitivity to any of the components of the preparation. kodan® Tinktur Forte colourless should not be used for surgical hand disinfection.

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® Tinktur Forte colourless dry before applying dressings. Do not put thermocautery on skin before the areas disinfected with kodan Tinktur Forte colourless have dried.

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.

Manufacturer: Schülke & Mayr GmbH, 22840 Norderstedt, Germany

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.

kodan® tincture forte coloured

Composition: 100 g solution contain: 2-propanol (Ph. Eur.) 45.0 g, 1-propanol (Ph. Eur.) 10.0 g, 2-biphenylol 0.20 g. Other ingredients: hydrogen peroxide solution 30% (Ph. Eur.), quinoline yellow, orange yellow S., brilliant black PN, purified water

Indications: Skin disinfection prior to surgical procedures, antiseptic care of wounds and sutures and for additional general hygienic measures to prevent fungal skin infections.

Contraindications: kodan® Tinktur Forte coloured may not be used in cases of hypersensitivity to any of the components of the preparation.

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 Tinktur Forte coloured dry before applying dressings. Do not put thermocautery on skin before the areas disinfected with kodan Tinktur Forte coloured have dried.

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.

Manufacturer: Schülke & Mayr GmbH, 22840 Norderstedt, Germany

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.



Schülke & Mayr GmbH is certified according to DIN EN ISO 9001, DIN EN ISO 14001 and DIN EN ISO 13485 (Reg.-No. 004567-MP23) and has a validated environmental system in accordance with the Eco Audit Regulation (Reg.-No. DE-150-00003).

Schülke & Mayr GmbH
22840 Norderstedt, Germany
Phone +49 (0) 40 - 521 00 - 0
Fax +49 (0) 40 - 521 00 - 318
www.schuelke.com
mail@schuelke.com

Schülke & Mayr UK Ltd.
1 Jenkin Road
GB-Sheffield S9 1AT
Phone +44 (0) 1142-54 35 - 00
Fax +44 (0) 1142-54 35 - 01
mail.uk@schuelke.com

Schülke & Mayr Ges.m.b.H
Seidengasse 9
1070 Wien, Austria
Phone +43 (0) 1-523 25 01-0
Fax +43 (0) 1-523 25 01-60
office.austria@schuelke.com