

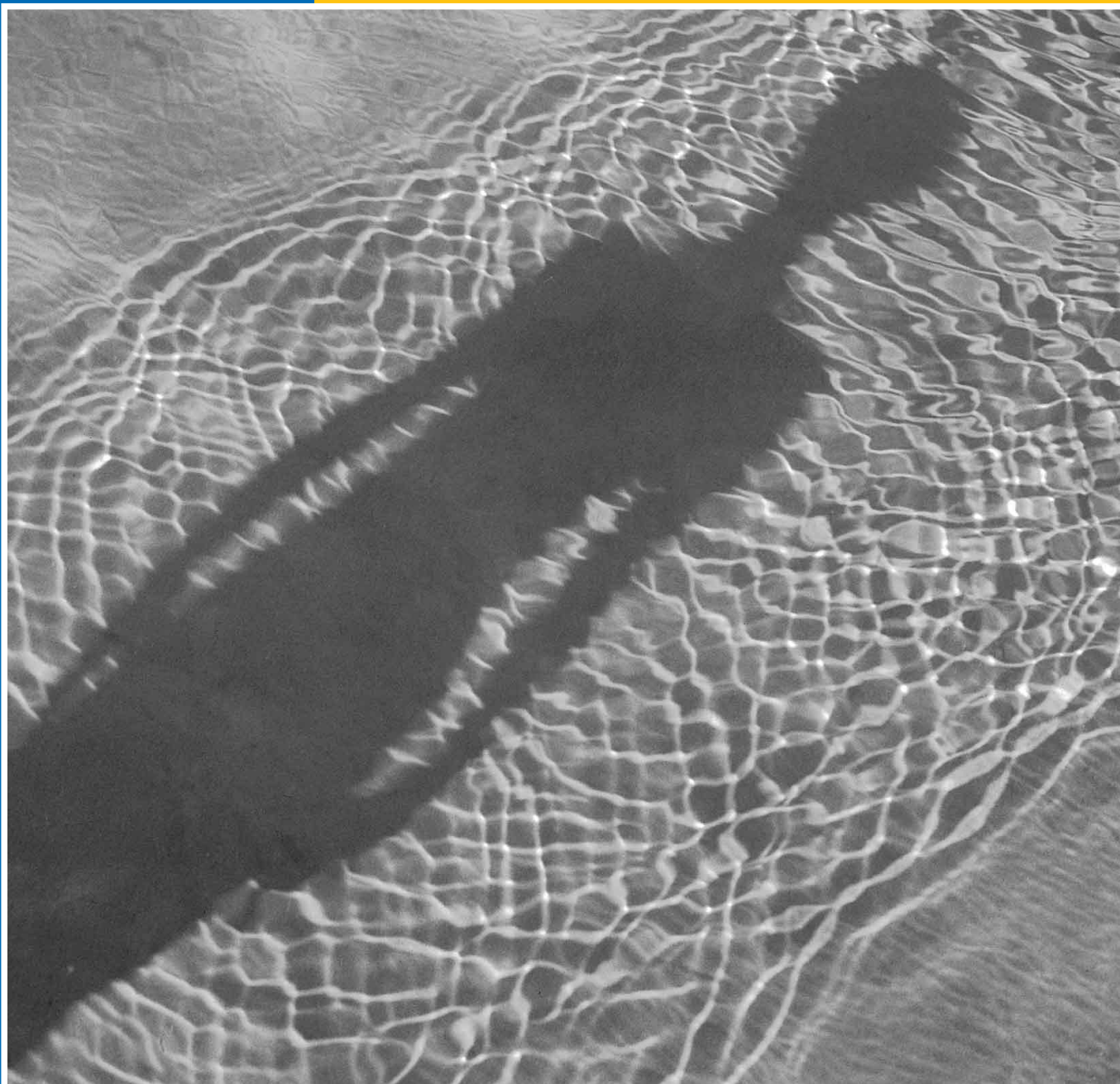
Hospital Hygiene



Skinsan[®] scrub Skinsan[®] scrub foam

Safe hygiene for the whole body

- skin friendly
- hygienic cleansing



Professional Hygiene



The Service Company

Skinsan® scrub

Skinsan® scrub foam

Skinsan® scrub and Skinsan® scrub foam provide safe and mild hygiene for the whole body.. Skinsan® scrub and Skinsan® scrub foam are suitable for the cleansing of the whole body as well as for hand-cleansing for patients and medical staff.



Skinsan® scrub: Aqua, Propylene Glycol, Sodium Cumenesulfonate, Citric Acid, Ethanolamine, Decyl Glucoside, Sodium Laureth Sulfate, Triclosan, Hydroxyethylcellulose, Undecylenic Acid, Perfume, CI 42051 / 19140

Skinsan® scrub foam: Aqua, Propylene Glycol, Sodium Cumenesulfonate, Citric Acid, Ethanolamine, Decyl Glucoside, Sodium Laureth Sulfate, Triclosan, Undecylenic Acid

Our offer	Your benefit	Reports
<ul style="list-style-type: none"> Two-in-one method 	<ul style="list-style-type: none"> Clean and decontaminate in one step with good skin-compatibility, skin neutral pH-Value 5,5 (dermatologically tested) 	<p>Gutachten zur Wirksamkeit von Skinsan® scrub gegenüber Methicillinresistenten Staph. aureus (MRSA) und Staph aureus Dr. med. H.M. Seipp, Dipl.-Ing.; Wiesbaden 09.09.1998</p>
<ul style="list-style-type: none"> Dermatologically reviewed and tested 	<ul style="list-style-type: none"> Good skin-compatibility documented by high satisfaction of patients 	<p>Skinsan® scrub - Bakterizide Wirksamkeit im quantitativen Suspensionstest gegen MRSA Stämme Prof. Dr. med. H.-P. Werner, Schwerin 13.02. 1997</p>
<ul style="list-style-type: none"> Soap - free 	<ul style="list-style-type: none"> Can be used in cases of known intolerance to soap 	<p>Hepatitis B-Wirksamkeit von Skinsan® scrub Dr. J. Steinmann, Bremen 25.06.1996</p>
<ul style="list-style-type: none"> Fast reduction of germs 	<ul style="list-style-type: none"> Specially optimised for MRSA/ORSA - colonized patients 	<p>Desinfizierende Hygienische Händewaschung - EN 1499 E Prof. Dr. med. H.-P. Werner, Schwerin 20.01.1997</p>
<ul style="list-style-type: none"> The optimal application for different purposes (liquid lotion,foam) 	<ul style="list-style-type: none"> Time-saving and practical use 	<p>Skinsan® scrub - Eignung zur desinfizierenden Händewaschung nach prEN 1499 Univ. Prof. Dr. med. M. Rotter, Wien 30.04.1997</p>
<ul style="list-style-type: none"> Very low concentration if used for whole body cleansing or decontamination 	<ul style="list-style-type: none"> Highly economic – efficient part of MRSA management 	<p>Dermatological Certificate Skinsan® scrub Dr. W. Matthies, Dermatology Henkel KGaA, Düsseldorf 16.09.1998</p>
<ul style="list-style-type: none"> Skinsan® scrub foam without perfume and dye 	<ul style="list-style-type: none"> Specially suited for individuals with sensitive skin, low allergic potential 	<p>Ökologisches Gutachten Skinsan® scrub Dr. Berger, Ökologie Henkel KGaA, Düsseldorf September 1998</p>
<ul style="list-style-type: none"> Specially selected ingredients 	<ul style="list-style-type: none"> Use appropriate also for children 	<p>Toxikologische Bewertung Skinsan® scrub Dr. W. Sterzel, Toxikologie Henkel KGaA, Düsseldorf 23.11.1999</p>
<ul style="list-style-type: none"> Large spectrum of action : against bacteria, incl. MRSA/ORSA, Fungi, Hepatitis B-Virus and HIV 	<ul style="list-style-type: none"> Safe and hygienical application in areas of hygienic relevance 	<p>Skinsan® scrub foam - Bakterizide Wirkung - Phase 2/Stufe 1 Hygienische Händewaschung nach prEN 12054 Prof. Dr. med. H.-P. Werner, Schwerin 18.10.1999</p>
<ul style="list-style-type: none"> Skinsan® scrub ist recorded in the list of preparations for hygienical hand washing of the DGHM (01.07.1998) 	<ul style="list-style-type: none"> Best protection for the user 	<p>Skinsan® scrub foam - Eignung zur desinfizierenden Händewaschung nach EN 1499 Prof. Dr. med. H.-P. Werner, Schwerin 18.10.1999</p>
<ul style="list-style-type: none"> Application: hygienical hand washing (tested ref. EN 1499) 	<ul style="list-style-type: none"> Alcohol- free alternative tested according to the latest European testing methods 	<p>Dermatologische Kurzbewertung, Skinsan® scrub foam Dr. W. Matthies, Dermatologie, Henkel KGaA, Düsseldorf 12. 01. 2000</p>
		<p>Hazard Assesement Skinsan® scrub foam, Toxicology Henkel KGaA Dr. Werner Köhl, Dr. Walter Sterzel, Düsseldorf 17. 02. 2000</p>
		<p>Ecological Product Certificate Skinsan® scrub foam Dr. Klaus Hachmann, F & E Henkel Ecolab, Dr. Harald Berger, Ökologie, Henkel KGaA, Düsseldorf Januar 2000</p>
		<p>Wirksamkeit von Skinsan® scrub foam gegen MRSA in einem Hautmodell, Priv. Doz. Dr. Dr. F. von Rheinbaben und Dr. U. Stelter Research Technology, Henkel KGaA Düsseldorf 29. 11. 1999</p>

Experiences with the sanitization of MRSA colonized patients.

Excerpts from the experience-report: „The average period of sanitization of already sanitized patientes lasted 3 - 5 days.“ „For the period of the complete treatment no skin irritations have been observed.“ „500 ml Skinsan® scrub can be used for 10 to 12 ablutions of the whole body, (depending on height) inclusive hair washing.“ „200 ml Skinsan® scrub foam can be used for 6 to 8 ablutions of the whole body, (depending on height) inclusive hair washing.“ „The process of decontamination of the whole body takes approx. 30 minutes.“

Additional advise: • do not use deo-sticks • desinfect also earphones of walkman or similar devices

Dr. med. Klaus-Dieter Zastrow, Institute for Hygiene and Environmental medicine, Hospital Reinickendorf, Berlin

Indications	Recommended use	Use									
<ul style="list-style-type: none"> Decontaminating body cleansing 	<ul style="list-style-type: none"> Wipe Skinsan® scrub foam or 2,0% Skinsan® scrub-liquid on skin. Clean hair and skin surface mechanical and intensively. After 1 minute rinse with tapwater. 	<ul style="list-style-type: none"> For hygienic abluion of the whole body and hand washing in hospitals, clinics, medical practises, old people's homes, nursing homes and for decontamination of MRSA/ORSA colonized patients 									
<ul style="list-style-type: none"> Body - Decontamination by bathing 	<ul style="list-style-type: none"> Fill bathtub with 0,5% Skinsan® scrub-liquid. Wash skin and hair with a flannel in 10 minutes time at the water-temperature of $\geq 30^{\circ}\text{C}$, then rinse with tapwater 										
<ul style="list-style-type: none"> Body - Decontamination by showering 	<ul style="list-style-type: none"> Wipe Skinsan® scrub foam or Skinsan® scrub concentrated on wet skin and hair, foam up with a little warm water, rinse completely. Repeat procedure 1 time. 										
<ul style="list-style-type: none"> Hygienical hand washing (referred to EN 1499) 	<ul style="list-style-type: none"> Wipe 3 ml undiluted Skinsan® scrub 30 seconds on dry hands, then foam up with water for 30 seconds and rinse. Wipe 1,5 to 2,0 g of undiluted Skinsan® scrub foam (Pump 2 times) into the hands. Moisten with 10 ml water and wipe for another 30 seconds.Rinse after one minute. 	<p>Available packaging forms Skinsan® scrub, Skinsan® scrub foam</p> <table border="1"> <tr> <td>500 ml Dispenserbottle</td> <td>24 x 500 ml</td> <td>SSS 4</td> </tr> <tr> <td>Fingerpump-bottle</td> <td>12 x 200 ml</td> <td>SSSF 2</td> </tr> </table> <p>For easy, hygienic dosage we recommend our wall dispenser:</p> <table border="1"> <tr> <td>Dermados®-S wall dispenser for 500 ml dispenser bottles</td> <td>1 Stück</td> <td>GSN2N</td> </tr> </table>	500 ml Dispenserbottle	24 x 500 ml	SSS 4	Fingerpump-bottle	12 x 200 ml	SSSF 2	Dermados®-S wall dispenser for 500 ml dispenser bottles	1 Stück	GSN2N
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Dermados®-S wall dispenser for 500 ml dispenser bottles	1 Stück	GSN2N									
<ul style="list-style-type: none"> Efficient against Hepatitis B-Virus/HIV 	<ul style="list-style-type: none"> Wipe undiluted Skinsan® scrub for 60 seconds on dry hands, then foam up with water and rinse. 										



The 200 ml finger - pumpbottle with integrated pump-system



The 500 ml bottle for the wall dispenser.



Our sales organisation can put a training-video with instructions for the washing of immobile MSRA colonized patients to your disposal



The wall dispenser

Instructions for the washing of MRSA-patients – mobile

Materials needed:

To dress before entering the patient's room :

- Single- or multi-use gowns
- Protection mask
- Protection cap
- Single use gloves

To take into patients room

- Skinsan® scrub foam
- Skinsept® mucosa
- Single use gloves
- At least 3 flannels (one-way flannels)
- Nailbrush

- Sufficient towels (depending on height)
- New nightgown and one way trouser
- Complete set of bed linen
- Smear swabs
- Washing basin (if necessary)

Working routine: Nurse

Before entering patient's room:

hygienic hand-disinfection (e.g. with Skinman® soft, Spitacid®)

- apply protection cap
- apply protection mask
- dress with single- or multi-use gowns
- wear single use gloves

In the patient's room:

First take all required swabs

Strip of bed and waste immediately (into laundry bag)

Wipe- disinfection of the mattress - cover with alcoholic disinfectant (e.g. with Incidin® liquid)

Disinfection of possible recontaminated objects or surfaces

Wipe- disinfection of all contact-surfaces with alcoholic disinfectant (e.g. with Incidin® liquid)

- Table
- Bedside table
- Bedstead (where it is contact-surface)
- Surfaces of chairs and handles
- Handrails
- Door handles
- Light switches of all lamps and bell buttons
- Telephone
- Bedhandle
- Handles
- Earphone plugs

Disinfection with alcoholic disinfectant (e.g. Incidin® liquid)

- Vision aids (Glasses, magnifying glasses)
- Hearing aids
- Jewellery
- Thermometer
- Hairbrush, comb
- Razor (or use one way blades)
- Hairdryer
- Disinfect nailbrush after use (or use one-way nailbrush)
- Give out new (fresh) bathing shoes or wipe disinfect
Waste single use gloves

Take off single use gloves and waste them

Hygienic hand disinfection (e.g.. Skinman® soft, Spitacid®), change bed

Working routine: Patient

Patient's oral hygiene:

- Cover dental prosthesis and partial denture with Skinsept® mucosa (undiluted)
- Gargle with Skinsept® mucosa at least for 60 sec.

After use of:

- Toothbrush glass
- Denture box
- Mouth wash bottle
- Toothbrush (or use one-way toothbrush)

disinfect with Isopropanol (70%) (if compliance sufficient, the patient can handle this activities by him/herself):

Patient's washing of the whole body:

Patient undresses and is (if necessary) accompanied to the bathroom, waste all clothes immediately into laundry bag.

Patient showers

Apply Skinsan® scrub directly to wet hair and work in (at least for 60 sec.)

For whole body abluion wipe Skinsan® scrub in the following order (turn off shower) on wet skin :

Moisten flannel, wring out and apply Skinsan® scrub

- Forehead/ ears/ face
- Neck
- Trunk
- Upper extremities
- Axilla
- Apply Skinsan® scrub on nailbrush and clean fingernails
- Wash the back with help of nurse
- Anal and genital area

Moisten new flannel, wring out and apply Skinsan® scrub

- Inguinal region
- Lower extremities

Comply with 60 sec. duration of effect

Instructions for the washing of MRSA-patients – mobile



Hygienical/mikrobiological tested and certificated by:
Dr. med. Klaus-Dieter Zastrow, **Institute for Hygiene and Environmental medicine, Hospital** Reinickendorf, Berlin

Working routine: Nurse

If necessary, renewing of all bandages:

- In case of strongly secretory, infected wounds it is recommended to change bandages before the washing of the whole body and afterwards cover waterproof
- In case of dry, not infected wounds it is recommended to change bandages after the washing of the whole body.

Working routine: Patient

Patient showers after the end of the duration of the effect, if necessary aided by nurse

Dry with fresh towels, dry hair if necessary

Dress with new (fresh) clothes.:

- Underwear
- Nightrobe/Outer clothing
- Fresh bath robe



The 500 ml bottle for the wall dispenser.

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Instructions for the washing of MRSA-patients – immobile

Materials needed:

To dress before entering the patient's room :

- Single- or multi-use gowns
- Protection mask
- Protection cap
- Single use gloves

To take into patients room

- Skinsan® scrub foam
- Skinsept® mucosa
- Single use gloves
- At least 3 flannels (one-way flannels)
- Nailbrush

- Sufficient towels (depending on height)
- New nightrobe and one way trouser
- Complete set of bed linen
- Smear swabs
- Washing basin (if necessary)

Working Routine (Recommendation: 2 staff members)

Before entering patient's room:

hygienic hand-disinfection (e.g. with Skinman® soft, Spitacid®)

- apply protection cap
- apply protection mask
- dress with single- or multi-use gowns
- wear single use gloves

In the patient's room:

First take all required swabs

Oral hygiene:

- brush teeth
- Cover dental prosthesis and partial denture with Skinsept® mucosa (undiluted)
- Let mouthwash with Skinsept® mucosa as possible for 60 sec. or carry out oral hygiene with Skinsept® mucosa on swabs

After use of:

- Toothbrush glass
- Denture box
- Mouth wash bottle
- Toothbrush (or use one-way toothbrush) disinfect with Isopropanol (70%)

Whole body washing

Undress Patient and put clothes immediately into laundry bag.

At every stage of the washing procedure, moisten flannel, apply eggsize Skinsan® scrub foam on flannel and carefully distribute on skin / part of the body. Comply with 60 sec. work in -time, wipe with moist towel or flannel and dry with another towel. The moisturizing of the flannels/towels can be done in the wash- basin or wash-bowl.

1. Washing stage:

Apply Skinsan® scrub foam on the patient in the following order and rinse after 60 sec. of work in-time

- Hair
- Place head on a fresh towel
- Forehead
- Face
- Patient's eyes closed - wash from outside to inside
- Ears
- Neck: front and sides

2. Washing stage:

Apply Skinsan® scrub foam on the patient in the following order and rinse after 60 sec. of work in -time

- Front trunk
- Upper extremities
- Apply Skinsan® scrub on nailbrush and clean fingernails
- After use disinfect nailbrush or use one-way nailbrush
- Axillae
- Inguinal region
- Lower extremities: Front
- Genital area
- Waste flannel (into laundry bag)

3. Washing stage

Place patient into side position

Apply Skinsan® scrub foam with a fresh flannel on the patient in the following order and rinse after 60 sec. of work in -time :

- Neck: backside and sides
- Back
- Side of body showing in the staffs direction
- Lower extremities: Backside
- Anal area
- Waste flannel (into laundry bag)

Remove used bed linen:

- Strip pillow
- Place head on towel
- Roll lower and upper bedsheet to the middle
- Wipe-disinfection of the free part of the mattress-cover with alcoholic disinfectant (e.g. Incidin® liquid)
- Take off single use gloves and waste them
- hygienic hand-disinfection (e.g. with Skinman® soft, Spitacid®)

Change of bed (Part1):

- Spread out fresh lower sheet, roll lengthways to the middle
- Spread out fresh upper sheet, roll to the middle, place at the height of the bottom and fold in
- Turn patient to the other side of the elevated bed linen
- put used bedding immediately into laundry bag
- hygienic hand-disinfection (e.g. with Skinman® soft, Spitacid®)

Instructions for the washing of MRSA-patients – immobile

Hygienic/microbiological tested and certificated by:

Dr. med. Klaus-Dieter Zastrow, Institute for Hygiene and Environmental medicine, Hospital Reinickendorf, Berlin



Working Routine (Recommendation: 2 staff members)

4. Washing stage

- Put on single use gloves
- Apply Skinsan® scrub foam on the side of the patient's body showing in the staffs direction and rinse after 60 sec. of work in -time :

Change of bed (Part2):

- Wipe-disinfection of the mattress with alcoholic disinfectant (e.g. Incidin® liquid)
- Take off single use gloves and waste
- roll fresh lower and upper sheet from the middle of the bed, tighten and fit in
- Cover pillow and place under patient's head

Apply skin care if necessary

Dress patient with fresh nightrobe and one-way trouser

Disinfection of possible recontaminated objects or surfaces

Put on single use gloves

Disinfection with alcoholic disinfectant (e.g. Incidin® liquid)

- Vision aids (Glasses, magnifying glasses)
- Hearing aid
- Jewellery
- Thermometer
- Hairbrush, comb
- Razor (or use one way blades)
- Hairdryer

Wipe- disinfection of all contact-surfaces with alcoholic disinfectant (e.g. with Incidin® liquid)

- Table
- Bedside table
- Bedstead (where it is contact-surface)
- Surfaces of chairs and handles
- Handrails
- Door handles
- Light switches of all lamps and bell buttons
- Telephone
- Bedhandles
- Handles
- Earphone plugs

Take off single use gloves and waste

Hygienic Hand-disinfection (e.g. Skinman® soft, Spitacid®)



The 200 ml Finger - pumpbottle with integrated pumpsystem.



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Prescribed text for: Skinsept® mucosa Skinman® soft Spitacid®



Skinsept® mucosa

Declaration according to German law:

Ingredients: 100g solution contains; 10,4 g ethanol (96%), 1,67 g hydrogen peroxide solution (30%), 1,50 g chlorhexidine gluconate solution.

Other ingredients: Lactic acid, macrogol-glycerol hydroxystearate polyvidone, artificial fragrances, purified water.

Indications: For the antiseptic treatment of superficial mucous membranes and surrounding skin in the vaginal region, glans penis, orificium urethrae externum, in cases requiring reduction of bacteria count, and in the mouth and throat. **Precautionary statements:** Not to be used in infants or small children due to insufficient empirical data. Do not use on wounds with large surface areas, do not place in eye or ear. Skinsept mucosa should not be used in the abdominal cavity (e.g. intraoperative) or on nasal or bronchial mucous membranes. Do not use in cases of known allergies to ingredients. Not suitable for oral use in case of alcohol illnesses due to the ethanol content.

Side effects: Allergic reactions to the contents in very seldom occurrences cannot be ruled out; mild burning sensation occasionally possible. Temporary effects on the perception of taste can seldom arise. Reversible coloration of the teeth, tongue and oral mucous membrane have not been yet evident, although this has been reported in longterm use of chlorhexidine preparations.

Drug interaction precaution: Do not use in combination with anion tensides, since this can lead to the inactivation of the active ingredients.

Warning: This medication contains 12.4 Vol % alcohol.

Note: Medication, keep out of reach of children. Do not store above 25° C (77°F). Do not use after expiration date.

Waste medication properly.

Authorisation no.: 18839.00.00

Skinman® soft

Ready-to-use disinfectant

Declaration according to German law:

Ingredients: 100 g of Skinman soft contain: 60g 2 propanol , 0.15 g benzalconium chloride , 0.1g. undecylenic acid.

Other ingredients: Myristylalcohol, glycerol (85%), fragrances, Colorant E131, purified water.

Areas of application: For hygienic and surgical hand disinfection.

Precautionary statements: Not appropriate for the disinfection of mucous membranes. Do not use in direct proximity of the eyes.

Side effects: None known.

Note: Flammable. Do not spray near flames. Combustion point: 22° C (71.6° F) (according to German Industry Norm 51577). Allow product to dry before using electric devices. Follow applicator directions and safety guidelines. Caution required in use with alcohol sensitive surfaces. Keep out of reach of children. Store in original container and not above 22° C (71.6° F). Do not use after expiration date.

Waste medication properly.

Authorisation no. BGA Enr. 1336736

Spitacid® Lösung

Ready-to-use hand-disinfectant

Declaration according to German law:

Ingredients:

100 g contain: 46 g Ethanol (96 %), 27 g 2-propanol, 1 g benzyl alcohol.

Other ingredients: hydrogen peroxide solution (30 %), poly-(oxyethylen)-fatty acid ester, fragrances, purified water.

Areas of application: For hygienic and surgical hand disinfection.

Precautionary statements: Not appropriate for the disinfection of mucous membranes. Do not use in direct proximity of the eyes.

Do not use on wounds with large surface areas

Side effects: None known.

Note: Flammable. Do not spray near flames. Combustion point: 21° C (according to German Industry Norm 51577). Allow product to dry before using electric devices. Caution required in use with alcohol sensitive surfaces. Follow applicator directions and safety guidelines. Keep out of reach of children. Store in original container and not above 25° C. Do not use after expiration date. Waste medication properly.

Authorisation no.: SP 216

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