

Hygiene Solution



DESCO® Disinfection
Sterilization
Hygiene

Antiseptic & Disinfectant Products





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About Us



Desco® is specialized in manufacturing, sales, and marketing of hygiene, disinfection, personal care, industrial cleaning.

Desco® products are manufactured in compliance and according to national regulations, standards.

Good Manufacturing Practices

ISO 13485: 2016, and ISO 9001: 2015 (GMP)

PCSIR, DRAP REGISTRATION.

Desco® consists of several departments. has achieved a significant sales ratio in the current market by developing rapid surface disinfectants, which do not contain any alcohol.

- **The Production Department**, where a professional team carries out the production of high-quality products.

- **In Quality Control & Quality Assurance Departments**, our professional staff inspects the products and ensures the goods are delivered in perfect condition and quality. In the R&D department, the new products are developed, while the existing ones are being improved in accordance with customer demands.

- Our **Graphics Department** designs enable us to provide specially designed labels for our products according to the details and language of the target market.

Our Vision

To meet customer demands and expectations at the highest level by constantly improving our product and service quality. To be worthy of the trust in our company by growing our market share.

To work continuously and to be a pioneer with our production, and quality departments in order to become a brand that constantly develops to increase its effectiveness and efficiency in the national/international market, pioneers in the sector and meets the customer expectations at the highest level with its wide range of products.

Range of Desco® Products

- Biocidal (Antiseptics & Disinfectants)
- Medical Devices Disinfectants
- Instruments Disinfectants
- Hand and Skin Antiseptics
- Floor and Surface Disinfectants
- Endoscope washer Disinfectants





DESCO[®] DERM

Hand and Skin Antiseptic with 2-Propanol 70 % (V/V)

- ✓ Contains isopropyl alcohol
- ✓ Suitable for frequent usage
- ✓ Tested according to **EN 1500** and **EN 12791** standards
- ✓ 30 seconds for hygienic hand antiseptis
- ✓ 3 minutes for surgical hand antiseptis

DESCO[®] DERM is an alcohol-based hand and skin antiseptic. Used for hygienic and surgical hand disinfection. Does not cause any allergic reaction. Dermatologically tested. Does not contain aldehyde, phenol, hydrogen peroxide, chlorhexidine and the like.

Composition:

Isopropanol (%70 v/v), glycerin, auxiliary substances.

| Packaging | |
|-----------|---------------|
| Unit | Pieces in Box |
| 500 ml | 20 |
| 1 L | 12 |
| 5 L | 4 |
| Pouch 1L | 10 |

| Microbiological Activity | Test Method | Application Dose | Application Range |
|---|-------------|-------------------|------------------------------|
| Bactericidal (<i>Inc. MRSA, VRE, A. baumannii</i>) | EN 13727 | 3-5 ml 30 sec. | As frequent as desired |
| Fungicidal (<i>C. albicans, A. niger</i>) | EN 13624 | | |
| Tuberculocidal Mycobactericidal | EN 14348 | | |
| Virucidal (Corona, Rota, Vaccinia) | EN 14476 | | |



DESCO® HEX

Liquid Soap for Hand and Skin Antisepsis

- ✓ Contains 4 % Chlorhexidine gluconate
- ✓ Used in hygienic and surgical hand washing and body antisepsis
- ✓ Does not cause allergic reactions
- ✓ Compatible with skin pH
- ✓ Formulated for frequent use
- ✓ Efficient against bacteria, yeast, and viruses

Composition:

4 % Chlorhexidine gluconate, glycerin, dexpanthenol and auxiliary substances.

Used as hygienic and surgical hand antiseptic before surgical procedures, hygienic hand antiseptic for healthcare personnel and patients, and body wash product before surgical procedures.

| Packaging | | |
|---------------|----|--|
| Pieces in Box | | |
| 500 ml | 20 | |
| 1L | 12 | |

| Microbiological Activity | Application Area | Application Dose | Application Range |
|---------------------------------------|--|---------------------------|------------------------|
| Bactericidal | For surgical and hygienic hand and skin disinfection; body disinfection before operation | Direct use (Ready-to-use) | As frequent as desired |
| Yeasticidal (<i>C. albicans</i>) | | | |
| Virucidal | | | |



DESCO[®] HEX (HexiPrep) Skin Prepping Solution

- ✓ Peripheral IV insertions.
- ✓ Pre-operative skin preparation.
- ✓ Surgical site cleansing after suturing.
- ✓ Routine venipunctures.
- ✓ Peripheral arterial line insertions.
- ✓ Phlebotomy procedures.
- ✓ Hemodialysis catheter insertions.
- ✓ Cardiac catheterization.

15 seconds contact microbicidal 12 hours skin binder

Apply undiluted solution with clean surgical cotton swab on the skin prior to surgery.

Presurgical preparation and asepsis solution for skin disinfection.

Composition:
2% w/v Chlorhexidine Gluconate
70% v/v Isopropyl alcohol

| Packaging | |
|-----------|---------------|
| Unit | Pieces in Box |
| 120 ml | 30 |
| 1 L | 12 |

| Microbiological Activity | Application Area | Application Dose | Application Range |
|---------------------------------------|--|---------------------------|------------------------|
| Bactericidal | For surgical and hygienic hand and skin disinfection; body disinfection before operation | Direct use (Ready-to-use) | As frequent as desired |
| Yeasticidal (<i>C. albicans</i>) | | | |
| Virucidal | | | |



RAPIDINE ANTISEPTIC Solution



USAGE AREAS:

• Used for skin and mucosa antiseptics at operations of pre-surgery, precaution for gynecologic and birth treatments, biopsy, injection and blood draw. For wound care, burns, pyoderma, mycotic and bacteria infections and super infected dermatoses. It can be also used for first aid in the case of little injuries.

PRODUCT PROPERTIES:

- Ready to use product.
- Used in hygienic and surgical hand antiseptics.
- Compatible with skin.

COMPOSITION:

- %10 povidone iodine, auxiliary substances.

MICROBIOLOGICAL ACTIVITY:

- Bactericidal, fungicidal, virucidal, tuberculocidal.



FIRST AID FOR THE WHOLE FAMILY

Helps protect against skin infection

Golden brown Color Indicates area treated

Packaging

| Unit | Pieces in Box |
|--------|---------------|
| 450 ml | 20 |
| 60 ml | 40 |



CLEAN
GENTLY CLEAN THE
AFFECTED AREA



TREAT
APPLY A SMALL
AMOUNT OF BETADINE®



PROTECT
COVER WITH A STERILE
BANDAGE IF NEEDED



DESCO® SAN

Floor and Surface Disinfectant

- ✓ Contains quarternary ammonium compounds
- ✓ Aldehyde and phenol free
- ✓ Has high material compatibility
- ✓ Has bactericidal, fungicidal and virucidal action
- ✓ A concentrated product
- ✓ Thanks to its strong cleaning effect, it offers disinfection and cleaning in one step

DESCO® SAN is a concentrated product containing quarternary ammonium compound. Performs cleaning and disinfection on the surface at the same time. Has a high material compatibility. Free of aldehyde and phenol. In risky areas of hospitals; it is used for cleaning and disinfection of all water-resistant floors, surface and fixtures, hard and PVC floors, acrylic glasses, incubators and kitchens contaminated with blood and body secretion.

Composition:

Bis (3-aminopropyl) dodecylamine, dedecyldimethylammonium chloride, benzalkonium chloride, auxiliary substances.

| Concentration of Use | | |
|----------------------|--------------|----------------|
| Concentration Ratio | Water Amount | Product Amount |
| 1 % | 990 ml | 10 ml |
| Packaging | | |
| Pieces In Box | | |
| 1 L | 12 | |
| 5 L | 4 | |
| 200 ml | 30 | |

| Microbiological Activity | Concentration | Effect Time |
|---|---------------|-------------|
| Bactericidal (<i>inc. MRSA</i>) | 1 % | 15 min. |
| Fungicidal (<i>C. albicans, A. niger</i>) | 1 % | 15 min. |
| Tuberculocidal, Mycobactericidal | 1 % | 15 min. |
| Virucidal (<i>Vaccinia, BVDV</i>) | 1 % | 15 min. |



DESCO[®] SEPT AF

Rapid Surface Disinfectant for Medical Device

- ✓ It contains alcohol and didecyldimethylammonium propionate
- ✓ It does not contain aldehyde or phenol
- ✓ It has wide material compliance
- ✓ It has bactericidal, mycobactericidal, yeasticidal and virucidal effect
- ✓ It has fast drying feature

DESCO[®] SEPT AF is a fast acting ready-to-use surface disinfectant which contains alcohol. The product, which contains ethanol, 2-propanol and didecyldimethylammonium propionate, can be used for the fast disinfection of small surfaces with its widely effective spectrum and easy use. It is used for the fast disinfection of all kinds of surfaces except acrylic glass and alcohol-sensitive surfaces. It is suitable for the nursing desks, tables and chairs, medicine trolleys, areas where hands and skin can frequently contact, and the patient care units. It smells fresh and nice.

Composition:

Ethyl alcohol, isopropyl alcohol, didecyldimethylammonium chlorid, parfum

| Packaging | |
|-----------|---------------|
| Unit | Pieces in Box |
| 1 L | 09 |
| 5 L | 4 |

| Microbiological Activity | Concentration | Effect Time |
|--|---------------|-------------|
| Bactericidal (Inc. MRSA, VRE, A. baumannii) | Ready-to-use | 30 sec. |
| Yeasticidal (C. albicans) | Ready-to-use | 30 sec. |
| Tuberculocidal, Mycobactericidal | Ready-to-use | 30 sec. |
| Limited Virucidal | Ready-to-use | 30 sec. |



DESCO[®] SED

Concentrated Disinfectant for Medical Instruments and Endoscopes

- ✓ Contains amine and quaternary ammonium compounds
- ✓ Used for the preparation of endoscopes for re-use and cleaning and disinfection of materials sensitive to heat and surgical instruments
- ✓ Aldehyde and phenol free
- ✓ High material compatibility
- ✓ Has bactericidal, yeasticidal, mycobactericidal, virucidal activity
- ✓ Suitable for manual use and in ultrasonic washing machines

DESCO[®] SED is a disinfectant having wide spectrum effect and amine and quaternary ammonium compounds. It shows high material compliance and strong cleaning feature. It is suitable for daily usage in medical instrument disinfection. **DESCO[®] SED** is suitable for the pre-cleaning and disinfection of surgical instruments made from stainless steel, dentistry instruments, endoscopes, anesthesia equipment, and the materials, which are resistant or not resistant to heat, including MIC instruments by manually or in ultrasonic washing machines.

Composition:

100 g contains: 12 g N,N-Didecyl-N-methyl-poly (oxyethyl) ammonium propionate, 9.9 g N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine, corrosion inhibitors and auxiliary substances.

| Concentration of Use | | |
|----------------------|-----------------|------------------|
| Concentration Ratio | Amount of Water | Product Quantity |
| 3% | 970 ml | 30 ml |

| Packaging | | |
|-----------|---------------|--|
| Unit | Pieces in Box | |
| 1 L | 12 | |
| 5 L | 4 | |
| 200 ML | 30 | |

| Microbiological Activity | Concentration | Action Time |
|-------------------------------------|---------------|-------------|
| Bactericidal | 3% | 15 min. |
| Yeasticidal (<i>C. albicans</i>) | 3% | 15 min. |
| Tuberculocidal, Mycobactericidal | 3% | 15 min. |
| Virucidal | 3% | 15 min. |



Composition:

100 g contains: 3 % Glutaraldehyde, corrosion inhibitors and auxiliary substances.

DESCO[®] FORTE

High Level Disinfectant for Endoscopes and Medical Instruments

✓ Contains 3% Glutaraldehyde ✓ Used for high-level disinfection of previously cleaned instruments ✓ Offers safe use for medical instruments and endoscopes with high material compatibility ✓ Has bactericidal, mycobactericidal, virucidal, fungicidal and sporicidal activity ✓ Ready-to-use ✓ Can be used without any activator ✓ Suitable for use manually or with endoscope washing machine

DESCO[®] FORTE provides high-level disinfection for endoscopes and medical instruments. It is available as a ready-to-use form. The DESCO[®] FORTE solution can be used for up to 15 days. The minimum effective concentration should be checked with the test strips.

DESCO[®] FORTE can be used manually or with an endoscope washing machine for high-level disinfection of flexible and rigid endoscopes, surgical instruments made of stainless steel, including MIC instruments, anesthesia materials and non-heat-resistant medical instruments.

| Packaging | |
|---------------|---|
| | |
| Pieces in Box | |
| 5 L | 4 |

| Microbiological Activity | Concentration | Effect Time |
|--|---------------|-------------|
| Bactericidal | Ready-to-use | 15 min. |
| Fungicidal (<i>C. albicans</i> , <i>A. brasiliensis</i>) | Ready-to-use | 15 min. |
| Tuberculocidal, Mycobactericidal | Ready-to-use | 15 min. |
| Virucidal (Adeno, Polio, MNV) | Ready-to-use | 15 min. |
| Sporicidal | Ready-to-use | 1 hour |



DESCO® CIT

Hemodialysis Device Disinfectant



- ✓ Used for thermochemical disinfection
- ✓ Contains citric acid
- ✓ Provides one-step disinfection and decalcification
- ✓ Has bactericidal (including Tbc), yeasticidal and virucidal action
- ✓ 100 % degradable, environment friendly
- ✓ Suitable for use on all hemodialysis devices

DESCO® CIT breaks down calcium carbonate and removes blood residues. Used for thermochemical disinfection and decalcification in hemodialysis devices working with volumetric system. 100 % biodegradable and non-toxic. Does not contain color and odor substances. Suitable for use on all hemodialysis devices.

Composition:

100 g contains: 21 g Citric acid, lactic acid, malic acid and excipients.

| Packaging | |
|-----------|---------------|
| Unit | Pieces in Box |
| 5 L | 4 |

| Microbiological Activity | Concentration | Effect Time |
|---------------------------------------|---------------|-------------|
| Bactericidal (Including MRSA, VRE) | 1 % | 10 min. |
| Yeasticidal (<i>C. albicans</i>) | 1 % | 10 min. |
| Tuberculocidal | 1 % | 10 min. |
| Virucidal (Parvovirus) | 5 % | 10 min. |

DESCO®

Certification



Product of



+92-333-1361933 +92-345-2361933

info.hmbinternational@gmail.com descoantiseptics.com