



ZUVAGARD 16[®] ECO HANDRUB

Moisturizing Antiseptic Hand Sanitizer Solution for
Gentle and Effective Skin Protection

Skin-Friendly with Premium Emollients

Enriched with world's best moisturizers and skin-soothing emollients, ensuring protection without skin dryness—even after frequent use.

Surgical & Routine Hand Disinfection

Suitable for both pre-operative surgical hand preparation and routine hand hygiene, making it ideal for clinical and critical care settings.

OECD 439:2021 Skin Irritation Compliance

Zuvagard 16^{ECO} has demonstrated compliance with OECD 439:2021 for skin irritation, indicating that it is non-irritant and suitable for skin contact.





At Zuverlasse, we go beyond supplying premium hygiene and disinfection products we redefine industry standards. Our products are meticulously engineered using cutting-edge technology, ensuring the highest levels of safety, superior performance, and seamless convenience for our customers but our commitment doesn't stop at delivering high-quality solutions. As a trusted leader in hygiene and disinfection, we are driven by a deeper purpose: to promote health, safety, and operational excellence across every environment we serve. With a relentless focus on innovation and expertise, Zuverlasse is setting new benchmarks in the industry empowering businesses with solutions they can truly rely on.

DESCRIPTION

ZUVAGARD 16[®]_{ECO} Hand Rub is a premium alcohol-based hand disinfectant specially formulated for rapid and effective hand antisepsis in healthcare settings. Its advanced broad-spectrum antimicrobial formulation provides fast protection against Clinically effective against HBV, HIV, HCV, H1N1, COVID-19, bacteria, fungi, mycobacteria, and enveloped viruses, helping reduce the risk of cross-contamination and healthcare-associated infections. The quick-drying, non-sticky formula leaves no residue and is enriched with Humectant and skin-conditioning ingredients to support frequent use without compromising skin comfort. Suitable for both routine hygienic hand disinfection and surgical hand preparation, ZUVAGARD 16[®]_{ECO} combines proven efficacy with excellent user acceptability, making it an ideal choice for hospitals, clinics, laboratories, and other critical healthcare environments..

EUROPEAN NORM EFFICACY PROFILE

EUROPEAN NORMS	TEST ON	TEST TYPE	CONTACT TIME	QUANTITY
EN-13727:2012+A2: 2015 (E)	BACTERICIDAL	QUANTITATIVE SUSPENTION TEST	30 Seconds	1.5 ml
EN-13624:2021 (E)	YEASTICIDAL & FUNGICIDAL	QUANTITATIVE SUSPENTION TEST	30 Seconds	1.5 ml
EN-14348:2005 (E)	MYCOBACTERICIDAL	QUANTITATIVE SUSPENTION TEST	2 Minutes	1.5 ml
EN-12791:2016+A1: 2017 (E)	BACTERICIDAL	IN VIVO SURGICAL HAND DISINFECTION	3 Minutes	3 ml
EN-1500:2013 (E)	BACTERICIDAL	IN VIVO HYGIENIC HANDRUB	30 Seconds	3 ml
EN 14476: 2013+A2: 2019 (E)	VIRUCIDAL	QUANTITATIVE SUSPENTION TEST	1 Minute	1.5 ml

★ Also Tested By OECD 439:2021 : In Vitro Skin Irritation: Reconstructed Human Epidermis Test Method and found to be Non- Irritant on Skin

IDEAL APPLICATION AREAS

Hospital Application Areas

Operation Theatres (OT), Intensive Care Units (ICU), Neonatal ICU (NICU), Pediatric ICU (PICU), Cardiac Care Unit (CCU), Emergency & Trauma Department, Labour Room & Delivery Suite, CSSD (Central Sterile Services Department), Dialysis Unit, Endoscopy Unit, Bronchoscopy Suite, Catheterization Laboratory (Cath Lab), Interventional Radiology, Oncology & Chemotherapy Units, Burn Unit, Isolation & Infectious Disease Wards, General Wards, Outpatient Department (OPD), Dental Clinics, Minor Procedure Rooms, Blood Bank & Transfusion Services, Clinical Laboratories Radiology & Imaging Departments, Physiotherapy & Rehabilitation Units, Ambulances & Emergency Medical Services.

Suitable Healthcare Professionals

Surgeons, Anaesthesiologists, Physicians, Nurses, Infection Control Teams, Dentists, Laboratory Technicians, Dialysis Technicians, OT Technicians, Radiology Technologists, Emergency Medical Personnel, Physiotherapists, Housekeeping Staff involved in patient care.

Key Uses

Hygienic hand disinfection, Surgical hand preparation (up to the elbows as per institutional protocol), Before donning sterile gloves, After removing gloves, Before aseptic procedures, Between patient contacts, After contact with potentially contaminated surfaces or body fluids.

COMPOSITION:

2-Propanol-IP- 45% w/w, 1-Propanol-30% w/w,
Mecetronium Ethyl Sulphate-0.2% w/w,
With world's best Emollients and Moisturizers



HOW TO USE ZUVAGARD 16[®]_{ECO} HAND RUB



PACK SIZE:

100 ml (SKU 2424E)
500 ml (SKU 2400E)
5 Litre (SKU 2404E)

GUIDELINES FOR USE – ZUVAGARD 16[®]_{ECO} HANDRUB

- 01 Routine Hygienic Hand Disinfection (1.5 mL- As per EN 1500 the minimum contact time should be atleast 30 seconds)**
 - Dispense 1.5 mL (approximately one pump) of ZUVAGARD 16[®]_{ECO} Handrub into the palm.
 - Rub thoroughly over all hand surfaces, including palms, backs of hands, between fingers, fingertips, thumbs, and wrists.
 - Continue rubbing until the hands are completely dry.
 - Do not wipe or rinse after application.
- 02 Surgical Hand Disinfection (3 mL – Up to Elbows- As per EN 1279 the minimum contact time should be atleast 3 min)**
 - Ensure hands and forearms are clean and completely dry before application.
 - Apply 3 mL of ZUVAGARD 16[®]_{ECO} Handrub and rub over both hands and forearms up to the elbows, ensuring complete coverage.
 - Continue rubbing until the product has fully evaporated, keeping the skin wet for the manufacturer's recommended contact time.
 - Allow hands and forearms to dry completely before donning sterile gloves.



RAPID ACTION



PROLONGED PROTECTION



SKIN FRIENDLY



BROAD-SPECTRUM ACTION



NO RINSING REQUIRED