



ISORAPID® Spray

Lightning-fast surface disinfectant with a broad effective spectrum and low alcohol content.

- ▶ **Kills 101 microorganisms**
- ▶ **Active in 60 seconds**
- ▶ **Compatible with more than 80 materials including artificial leather**
- ▶ **Contains less than 50% alcohol**
- ▶ **Tested according to 18 European norms**

ISORAPID® Spray is an aldehyde-free, ready-to-use surface disinfectant based on alcohols for the quick spray and wipe disinfection and cleaning of non-invasive medical devices such as operating tables, gurneys, IV poles and dental chairs. The low alcohol content of less than 50% reduces the potential for allergies or irritation whilst simultaneously increasing material compatibility. ISORAPID® Spray is fragranced with a fresh, floral perfume.

Scope of Application



- ▶ For the fast-acting spray and wipe disinfection and cleaning of surfaces of non-invasive medical devices, e.g. laboratory benches, treatment chairs, unit surfaces, instrument trays, hand-pieces, contra-angles, operating light handles, and instruments made of steel, aluminum, copper, silicon, or rubber

Use



Completely moisten the surface or object to be disinfected and leave to act. Adhere to exposure times. If necessary, dry the surface or object with a clean single-use cloth. Use on alcohol compatible materials only. Test before use on sensitive materials by applying to a small inconspicuous area.

Effective Spectrum / Exposure Times



Bactericidal	60 seconds
Antibiotic-resistant bacteria	60 seconds
Tuberculocidal	60 seconds
Mycobactericidal	60 seconds
Yeasticidal	60 seconds
Antibiotic-resistant yeasts	60 seconds
Enveloped viruses	30 seconds
BVDV	30 seconds
Coronavirus	30 seconds
Hepatitis B virus	30 seconds
Hepatitis C virus	30 seconds
Herpes simplex virus	15 seconds
HIV	30 seconds
Influenza A virus	15 seconds
Pseudorabies virus	30 seconds
Vaccinia virus	15 seconds
Non-enveloped viruses	60 seconds
Adenovirus	60 seconds
Poliovirus	60 seconds
Polyomavirus	60 seconds
Rotavirus	15 seconds

Complies with the DGHM standard methods, EN 1040, EN 1275, EN 1276, EN 1650, EN 1656, EN 1657, EN 13610, EN 13624, EN 13697, EN 13727, EN 14204, EN 14348, EN 14349, EN 14476, EN 14561, EN 14562, EN 14563, EN 14675 and RKI/DVV guidelines.





Compatibility



Polyethylene	Compatible.
Polypropylene	Compatible.
Polytetrafluoethylene	Compatible.
Silicone rubber	Compatible.
Rubber	Compatible.
Polyvinyl chloride	Compatible.
Acrylic glass	Compatible with restrictions.

Danger



H226 Flammable liquid and vapour. H318 Causes serious eye damage. H336 May cause drowsiness or dizziness. P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking. P233 Keep container tightly closed. P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P280.2 Wear protective gloves and eye protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501.1 Dispose of contents/container in accordance with relevant regulations.

Composition in 100 g



20 g ethanol, 28 g 1-propanol,
0.1 g quaternary ammonium compounds

Physical Properties



Physical state:	Clear, non-viscous liquid
Color:	Colourless
Scent:	Of alcohol, flowery
pH-value:	Neutral
Shelf Life:	48 months (unopened container) Not applicable. (working solution in use)

Delivery Forms



500 ml bottle with flip top cap, 1 litre bottle with flip top cap, 2 litre bottle, 5 litre canister