

# CONSUMER HEALTH & SAFETY

## HAND SANITIZER TOTAL QUALITY ASSURANCE

The outbreak of COVID-19 has reinforced the significance of regular hand sanitizing and cleaning practices among consumers. Governments and health organizations further promote personal hygiene awareness in order to fight the virus.

As a result, many brands, retailers and manufacturers are joining the effort to help combat COVID-19 by producing hand sanitizers.



Hand sanitizers meant for consumer use are regulated in the United States by the Food and Drug Administration (FDA) as over-the-counter antiseptic rubs and wash products. Hand sanitizers reduce levels of microorganisms by killing them chemically, just like disinfectants kill germs on environmental surfaces. Hand sanitizers must be effective within a brief period of time to produce the necessary outcome.

### Our Hand Sanitizer Solutions

Intertek offers manufacturing and operation certification to qualified clean and safe production site. We offer quality management system certification, such as Current Good Manufacturing Practice (21 CFR 211) for pharmaceuticals, and the ISO 14644 Cleanroom Certification standard.

We also provide comprehensive tests for hand sanitizers against the US, EU, UK, Australia, Canada and New Zealand standards.

- EU Biocidal Products Regulation No 528/2012
- US OTC Topical Antimicrobial Drug Products (21 CFR)
- Australia Therapeutic Goods (Excluded Goods—Hand Sanitizers) Determination 2020
- Health Canada--Antiseptic Skin Cleansers Monograph
- New Zealand--Cosmetic Product Group Standard 2017 (HSR002552), Guideline on the Regulation of Therapeutic Products
- Anti-bacterial Test: EN1040 and EN1276

Our team of technical experts is always supporting you to provide different

solutions and advisory helping the manufacturers to gain global market access, to meet the quality standards and to set up cleanroom and offer improvement plans.

### FOR MORE INFORMATION

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Global Hand Sanitizers Market is estimated as

**US\$2.7 billion**

in 2019

**CAGR of 23.1%**

2020-2027

Source: Grandview Research  
(Before the Covid-19 outbreak)

Some manufacturers may find it more demanding to set up a qualified cleanroom for hand sanitizers production and to build effective and standardized operation flow while complying with various standards and requirements.