

Hand Sanitiser - Product Information

HS2020 & WHO01

Product Description

Quick drying hand sanitizer containing ethanol. Hand sanitiser is an alcohol based, biocidal product. Available as gel (HS2020) or liquid (WHO01).

Regulatory Compliance

Biocidal Product Directive (EU Regulation 98/8/EC) & HSE UK.

ECHA/BPR - Class PT1 - Products in this group are biocidal products used for human hygiene purposes, applied on or in contact with human skin or scalps for the primary purpose of disinfecting the skin or scalp.

Features & Benefits

Works rapidly on contact against viruses, bacteria and fungus.

Proven to work against Betacoronavirus.

Grain based ethanol from a sustainable source.

Recyclable packaging (HDPE or PET bottles).

Tested to Standards

EN 14476, EN 1276, EN 13624 & EN 13727

Physical Characteristics

Active ingredient:	Ethanol >70% - <90%
Colour:	Colourless/opaque
Fragrance:	None. Slight alcohol odour.
pH:	HS2020: 7.5 - 8.5 WHO01: 7.5 - 8.5

Instructions for Use

Thoroughly wash and dry hands and wrists. Directly apply a small amount of undiluted product to hands and ensure all areas of hands, fingers, thumbs, palms and wrists are covered. Do not wipe off, the product will dry naturally.

Product Label Warnings

Causes serious eye irritation. Avoid contact with eyes. If contact occurs, do not rub, rinse with water for several minutes. Remove contact lenses if present. If irritation continues, seek medical advice.

Avoid contact with any sensitive areas including genitals. If irritation occurs, discontinue use immediately and rinse with water.

Do not use if you are allergic to any of the ingredients.

EXTERNAL USE ONLY

Highly flammable liquid and vapours. Store away from direct sunlight or heat sources.

KEEP OUT OF THE SIGHT AND REACH OF CHILDREN

DANGER



SMC

SMC Cosmetics

Tested at an Independent UKAS Accredited Laboratory

BACTERIA: EN 13727: 2012 + A2 2015 Chemical disinfectants and antiseptics — Quantitative suspension test for the evaluation of bactericidal activity in the medical area — Bacterial strains: *Pseudomonas aeruginosa*; *Staphylococcus aureus*; *Enterococcus hirae*

BACTERIA: EN 1276 2019: Chemical disinfectants and antiseptics — Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas — Bacterial strains: *Escherichia coli*; *Pseudomonas aeruginosa*; *Staphylococcus aureus*; *Enterococcus hirae*.

FUNGUS: EN 13624: 2013. Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of fungicidal activity of chemical disinfectants for instruments used in the medical area — Fungal strains: *Candida albicans*

VIRUS: EN 14476 2013 + A2 2019 Chemical disinfectants and antiseptics - Virucidal quantitative suspension test for chemical disinfectants and antiseptics used in human medicine - Enveloped Viruses: *Vaccinia virus*

VIRUS: EN 14476 2013 + A2 2019 Chemical disinfectants and antiseptics - Virucidal quantitative suspension test for chemical disinfectants and antiseptics used in human medicine - Betacoronavirus: Murine coronavirus (Betacoronavirus type strain)

FAQ

Q. What is the difference between a hand cleanser and hand sanitizer?

A. Hand cleaners are considered as 'rinse off' products and generally water is required to produce a lather. Cleansers remove dirt by rubbing the lather into the hands and rinsing and then drying. Hand sanitisers are generally 'leave on' products which do not require water. Sanitisers will not remove surface dirt but are more effective against bacteria, viruses and fungus. Sanitisers should be used after hands are cleansed and dried as a complementary product.

Q. When should I not use sanitizer?

A. Sanitisers will not remove physical dirt. They should be used on hands that have been thoroughly washed and dried before application.
If you are allergic or sensitive to the ingredients.

Q. How long is the sanitizer effective for?

A. Sanitisers have an 'on contact' action and do not provide a long lasting effect. They are rapid acting and re-application should be undertaken regularly when exposed to micro-organisms.

Further Information:

Biocide Regulation – UK: <https://www.hse.gov.uk/biocides/index.htm>

Biocide Regulation – EU: <https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:167:0001:0123:EN:PDF>

UK Only

Anyone placing hand sanitizer products onto the market should provide information on the products to the National Poisons Information Service (<https://www.hse.gov.uk/biocides/eu-bpr/informing-npis.htm>)

Safety Data Sheet

For a copy of SDS, please contact us on 01349 344082

