



Sanitising Handrub

Alcohol-free · Dermatologically tested [1]



Hand Care



Eco-Conscious
Formula



Veterinary Grade

WHAT IT IS

EQ8 DEFEND Sanitising Handrub is a hypochlorous based disinfectant proven to kill bacteria, viruses, yeasts and spores. [1]

CLEAN · PROTECT · PERFORM
100 ml e · 1000 ppm

WHERE TO USE IT

Hands: on visibly clean hands. [1]

Pack size: 100 ml bottle. [1]

HOW TO USE IT

1. Apply to visibly clean hands.
2. Rub together until evenly distributed, ensuring full coverage.
3. Allow to dry. [1]

DERMATOLOGICALLY TESTED & CERTIFIED TO:

- EN 1500** Hygienic handrub – bactericidal
- EN 17430** Hygienic handrub – virucidal
- EN 13727** Bactericidal
- EN 13624** Yeasticidal
- EN 14476** Virucidal
- EN 17126** Sporocidal [EN 17126 HANDRUB REPORT]

HOW IT WORKS

Hypochlorous is the molecule that white blood cells called neutrophils make to destroy microbes they have engulfed. [3] It reacts within milliseconds with the sulphur-containing parts of proteins, so several vital systems in a microbe fail at once. [4][5] Once released, it breaks down in light to chloride and oxygen, with an estimated half-life of 1 to 4 hours, and it does not build up in living things. [6]

More at equine8.com/eq8/science

Supra Perfecta Technologies Limited's data sheet for this product states that independent testing by a UKAS-accredited laboratory demonstrated compliance with EN 1500, EN 17430, EN 13727, EN 13624 and EN 14476. [2]

SPECIFICATION [1]

Brand name: EQ8 DEFEND

Product name: EQ8 DEFEND Sanitising Handrub

Indication: Sanitising handrub for visibly clean hands

Ingredients: Ultrapure water, sodium magnesium fluorosilicate, hypochlorous acid

Strength: 1000 ppm [2]

Net volume: 100 ml e

SKU: EQ8DEF100MLHR

Barcode: 8 84400 36823 2

Use after opening: Use within 24 months of opening

Filler and distributor: Filled and packed in the UAE by GMT Global Manufacture, Dubai, for Equine8

Origin: Formulated in the UK, filled in the UAE

Registration number: [REG NO]

CAUTION

For external use only. Do not ingest. Keep out of reach of children. Do not apply to irritated skin. Avoid contact with the eyes. In case of accidental contact with eyes, rinse thoroughly. If accidentally ingested, seek medical advice as a precautionary measure. Discontinue use if skin irritation occurs. [1]

HANDLING & STORAGE

Use after opening: Use within 24 months of opening, as shown by the 24M symbol on the label. [1]

Storage: Store below 50 °C. [7]

ARABIC PARTICULARS [1]

اسم المنتج: مطهر لفرك اليدين، حمض الهيپوكلوروز

المكونات: ماء فائق النقاء، فلوروسيليكاات الصوديوم والمغنيسيوم، حمض الهيپوكلوروز.

الحجم الصافي: ١٠٠ مل · **المنشأ:** رُكَّب في المملكة المتحدة، وعُيِّن في الإمارات

مُختبر جلدًا • مُعتمد وفق: EN 1500 فرك اليدين الصحي، مبيد للبكتيريا · EN 17430 فرك اليدين الصحي، مبيد للفيروسات · EN 13727

مبيد للبكتيريا · EN 13624 مبيد للخمائر · EN 14476 مبيد للفيروسات · EN 17126 مبيد للأبواغ

تحذير: للاستخدام الخارجي فقط. لا يُبلع. يُحفظ بعيدًا عن متناول الأطفال. يُتجنَّب ملامسة العينين، وفي حال الملامسة تُغسل بالماء جيدًا. يُوقف الاستخدام في حال حدوث تهيج.

REFERENCES

1. EQ8 DEFEND Sanitising Handrub label, 100 ml wrap label, 4 September 2026. equine8.com/eq8/downloads
2. Supra Perfecta Technologies Limited. Product specification: SPT95 1000ppm Hypochlorous Acid Gel, product code SPT/001000/GEL. Supplied to Equine8, October 2026. equine8.com/eq8/downloads
3. Ulfig A, Leichert LI. Cellular and Molecular Life Sciences, 2020. link.springer.com/article/10.1007/s00018-020-03591-y
4. Pattison DI, Davies MJ. Chemical Research in Toxicology, 2001. doi.org/10.1021/tx0155451
5. Gray MJ, Wholey WY, Jakob U. Annual Review of Microbiology, 2013. pubmed.ncbi.nlm.nih.gov/23768204
6. USDA Agricultural Marketing Service. Technical evaluation report: hypochlorous acid, handling/processing, 13 August 2015, lines 602–612. ams.usda.gov
7. Equine8. Product information for EQ8 Sanitising Handrubs, 100 ml: storage, 7 October 2026.



Always read the label and follow the directions for use

equine8.com/eq8 · info@equine8.com · Datasheet revision 4
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