



Multipurpose Sanitising Liquid

For stables, tack and equine environments



100% natural solution

Non-toxic

Clinically tested

As printed on the label. [1]

Non-corrosive sanitiser

Alcohol-free

Veterinary grade

WHAT IT IS

A ready-to-use hypochlorous solution for daily hygiene across stables, tack, equipment and transport. [1]

CLEAN · PROTECT · PERFORM

Net weight 20 kg / 20 L e · 2000 ppm

WHERE TO USE IT

Daily hygiene across stables, tack, equipment and transport. [1]

For external use on inanimate surfaces and equipment only. [1]

HOW TO USE IT

1. Spray onto surfaces. Use as directed on the label.
2. Remove any residue if required.
3. No rinsing needed. [1]

Certified to:

EN 13727 Bactericidal

EN 13624 Yeasticidal

EN 14476 Virucidal

EN 17126 Sporicidal

Supra Perfecta Technologies Limited's data sheet states that independent testing by a UKAS-accredited laboratory demonstrated compliance with these standards. [2]

Also tested, according to Supra Perfecta's data sheet: EN 1276, EN 16777, EN 17387. [2]

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

SPECIFICATION [1]

Brand name: EQ8 DEFEND Multipurpose Sanitising Liquid

Product name: Hypochlorous Acid Solution

Indication: For stables, tack and equine environments

Ingredients: Purified water, hypochlorous acid

Strength: 2000 ppm (specified range 1600–2400 ppm) [2]

Net weight / volume: 20 kg / 20 L e

SKU: EQ8DEF20LSOL

Barcode: 8 84400 25181 7

Period of use: 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]

WARNING

For external use on inanimate surfaces and equipment only. Avoid direct contact with eyes. If contact occurs, rinse with water. Keep out of reach of children. [1]

SAFETY, HANDLING & STORAGE

Safety precautions: Not classified as hazardous for supply or for transport.

Handling & storage: Store in original packaging in dark, cool conditions. [1]

ARABIC PARTICULARS [1]

اسم المنتج: سائل معقم متعدد الاستخدامات، حمض الهيبوكلوروز

المكونات: ماء منقى، حمض الهيبوكلوروز.

الوزن / الحجم الصافي: ٢٠ كجم / ٢٠ لتر · المنشأ: رُكِّب في المملكة المتحدة، وعُيِّن في الإمارات

التعامل والتخزين: يُحفظ في عبوته الأصلية في مكان بارد ومعتَم.

مُعتمد وفق: EN 13727 · EN 13624 · EN 14476 · EN 17126

تحذير: للاستخدام على الأسطح والأدوات غير الحية فقط. يجب تجنّب ملامسة العينين، وفي حال الملامسة تُغسل بالماء. يُحفظ بعيداً عن متناول الأطفال.

REFERENCES

1. EQ8 DEFEND Multipurpose Sanitising Liquid 20 L drum label, 8 September 2026. equine8.com/eq8/downloads
2. Supra Perfecta Technologies Limited. Product specification: SPT95 Hypochlorous Acid 2000ppm Solution, product code SPT95/002000/SOL. 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



Always read the label and follow the directions for use

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