

## Microsan Encore®

Foaming Alcohol Handrub  
 Ethanol (Alcohol) 70% Propyl Alcohol 11%  
 NPN 80115682

### PRODUCT DESCRIPTION

Highly effective broad spectrum alcohol based hand sanitizer dispensed as a foam. Approved by Health Canada as meeting the Human-Use Antiseptic Drug requirements for professional healthcare use.

### WHERE TO USE

For healthcare personnel hand hygiene in all healthcare environments where high levels of hand hygiene are vital.

### WHEN TO USE

Use hand disinfectant as per the World Health Organizations '5 Moments of Hand Hygiene' recommendations.

### HOW TO USE

- Apply 3 mL of product and rub thoroughly for 30 seconds or until dry.
- Use as needed on clean, dry hands.
- Waterless antiseptics should not be used as a complete substitute for regular handwashing, but as a supplement.



FORMAT: **FOAM**



FEATURES	BENEFITS
<b>Broad spectrum activity</b>	Highly effective formula kills up to 99.9% of bacteria and effective against all enveloped viruses and some (norovirus and rotavirus) but not all non-enveloped viruses. Effective against fungi.
<b>Instant foam action - dispensed as a foam</b>	Rapidly and easily rubs across hands, providing the user with complete control of the product, preventing the dripping and splashing associated with using liquid alcohol sanitizers.
<b>Does not contain gelling agents</b>	Unlike alcohol gel sanitizers, the product does not contain gelling agents that leave the hands feeling sticky, particularly after multiple use.
<b>Pleasant-to-use</b>	The rich foam is extremely pleasant for frequent use in-between hand washing, encouraging maximum compliance.
<b>Perfume-Free and Dye-Free</b>	Designed for people who are sensitive to perfumes and dyes and who prefer products which do not have these added.
<b>Contains skin moisturizer</b>	Helps prevent drying and leaves the skin feeling smooth after use.
<b>Skin Hypoallergenic</b>	Dermatologist tested to verify and confirm this product has very low allergenic potential and is designed for sensitive skin.
<b>No mess</b>	Does not clog pumps or splash and drip on surrounding floor and wall surfaces as associated with liquid and gel sanitizers.
<b>ECOLOGO™ Certified<sup>1</sup></b>	This product is certified to meet ECOLOGO UL 2783 Standard based on criteria for product formulation and manufacturing, and human health & environment toxicity. UL.com/EL.
<b>No water required</b>	Quickly dries on hands without the need for rinsing with water. Ideal for use outside the washroom at the point of need.
<b>Convenient</b>	Available in a range of sizes for use in different healthcare, workplace and public environments.
<b>Glove compatible</b>	Suitable for use with latex and nitrile gloves.
<b>CHG compatible</b>	Does not decrease the residual activity of CHG.

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### STATUTORY REGULATIONS

This product is manufactured, labeled and licensed in compliance with the Canadian Food, Drug & Cosmetic Act.

SC Johnson Professional products are tested to ensure they meet the quality requirements for registered products as per Health Canada regulations.

### SAFETY DATA SHEETS

For Safety, Environmental, Handling, First Aid and Disposal information please refer to our Safety Data Sheet which can be downloaded from [www.scjp.com](http://www.scjp.com).

### INSTRUCTIONS FOR USE

Apply 3 mL of product and rub thoroughly for 30 seconds or until dry. Use as needed on clean, dry hands. Waterless antiseptics should not be used as a complete substitute for regular handwashing, but as a supplement.

### SHELF LIFE

This product has a shelf life of 48 months from the date of manufacture when stored unopened at room temperature.

\* Stock code 805 (50ml Pump Bottle) has 36 month shelf life.

### CERTIFICATIONS

#### ECOLOGO™ Certified

This product is certified to meet ECOLOGO UL 2783 Standard for Instant Hand Antiseptic Products. ECOLOGO certifications are voluntary, multiattribute, life cycle based environmental certifications that indicate a product has undergone scientific testing, auditing, or both, to confirm its compliance with such standard. ECOLOGO UL 2783 Standard sets criteria for product formulation and manufacturing, and human health & environment toxicity. For more information and to view the specific standard, visit [UL.com/EL](http://UL.com/EL).

### QUALITY ASSURANCE

SC Johnson Professional products are manufactured in facilities which follow Current Good Manufacturing Practice (cGMP) and/or cosmetic GMP requirements.

All raw materials used for production undergo a thorough quality control process before being used for manufacturing in our high quality products.

All finished goods are subject to quality testing before being shipped out to our customers.

### COMPATIBILITY ASSURANCE

#### Glove Compatibility

In independent testing, the use of Microsan Encore® in combination with reputable latex, vinyl and nitrile gloves does not have any deleterious effect on the glove tensile properties using BS EN 455-2:2009 test methodology.

#### CHG Compatibility

The compatibility of Microsan Encore® with CHG was tested using a Health Care Personnel Hand Wash procedure. In this test, Microsan Encore® did not significantly influence the efficacy of CHG (Bioscience Labs, 2010).

### PRODUCT SAFETY ASSURANCE

#### Skin Compatibility Test

Clinical dermatological tests have been conducted to assess the skin compatibility of the product using voluntary test persons in enclosed and repeat application models. These tests, as well as in practical use, have proven that the product has very good skin compatibility. Skin compatibility expert reports are available upon request.

#### Product Safety Assessment

The product has been independently assessed for human toxicity and product stability. It is declared safe for intended use on hands when used as directed, meeting all relevant regulatory requirements.

#### Skin Hypoallergenic Risk Assessment

The perfume-free and dye-free formulation did not demonstrate potential for eliciting dermal sensitization after conducting an independent 6 week Human Repeat Insult Patch Test (HRIPT).

Allergy sufferers should always refer to the ingredient list before using the product.

#### Handling Instructions

Use biocides safely. Always read the product instructions before use. Please refer to the label or SDS for safety information.

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## EFFICACY TESTS

TEST TYPE	TEST STANDARD	TEST CONDITION	COMMENT
Bactericidal	ASTM E2755-15	In vivo	Meets Health Canada HUAD guideline requirement with 3ml and 30 seconds contact time. Tested against <i>E.coli</i> ATCC 11229 and <i>S.marcesens</i> ATCC 14756.
	EN13727	In vitro	Meets Health Canada HUAD guideline requirement. Reduced the microbial population of 35 bacteria species tested by greater than or equal to 5.0log <sub>10</sub> following a 30 second exposure.
Fungicidal/ Yeasticidal	ASTM E2613-14	In vivo	Meets Health Canada HUAD guidelines requirement with 3ml and 30 seconds contact time. Tested against <i>Aspergillus brasiliensis</i> ATCC 16404 and <i>Candida albicans</i> ATCC 10231.
	EN13624	In vitro	Meets Health Canada HUAD guideline requirement. Reduced the microbial population <i>Aspergillus brasiliensis</i> ATCC 16404 and <i>Candida albicans</i> ATCC 10231 by greater than 4.0log <sub>10</sub> following a 5 min exposure.
Virucidal	ASTM E2011-13	In vivo	Meets Health Canada HUAD guideline requirement for effective against all enveloped viruses and some but not all non-enveloped viruses with 3ml and 30 seconds contact time. Tested against Murine Norovirus, Adenovirus Type 5 and Rotavirus.
	EN14476	In vitro	Meets Health Canada HUAD guideline requirement. Reduced the microbial population of 10 virus species tested by greater than or equal to 4.0log <sub>10</sub> following a 60 second exposure.

**MEDICINAL INGREDIENTS:** ETHANOL (ALCOHOL) 70% V/V, PROPYL ALCOHOL 11% V/V

**NON-MEDICINAL INGREDIENTS:** AQUA, BIS-PEG 13 DIMETHICONE, BEHENTRIMONIUM CHLORIDE, PEG-200 HYDROGENATED GLYCERYL PALMATE, PEG-7 GLYCERYL COCOATE, COCOGLUCOSIDE, GLYCERYL OLEATE, DIHYDROXYPROPYL PEG-5 LINOLEAMMONIUM CHLORIDE.

## PACK SIZES

STOCK CODE	SIZE	CASE QTY
805	50mL Pump bottle	36
804	400mL Pump bottle	12
807	1 Litre Cartridge	8
ENCITF	1 Litre TouchFree	3

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