Microsan® Optidose™

Foaming Alcohol Handrub
Ethanol 70% v/v & Propyl alcohol 11% v/v
NPN 80115682

PRODUCT DESCRIPTION

Highly effective broad spectrum alcohol based hand sanitizer dispensed as a foam. Formulated in alignment under the Human-Use Antiseptic Drug (HUAD) requirements.

Incorporates the OPTIDOSE™ pump to deliver 1.5ml of product dispensed as a foam; enough to keep hands wet for 20-30 seconds per WHO Guidelines on Hand Hygiene in Health Care.

WHERE TO USE

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

FORMAT: **FOAM**

1 ECOLOGO

FEATURES	BENEFITS
Optimum 1.5ml Foam Pump	With one press of the dispenser, the unique Optidose pump provides 1.5ml of product dispensed as a foam; enough to keep hands wet for 20-30 second per WHO Guidelines on Hand Hygiene in Health Care.
Broad spectrum activity	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. Not effective against mycobacteria.
Instant foam action - dispensed as a foam	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.
Does not contain gelling agents	Unlike alcohol gel sanitizers, the product does not contain gelling agents that leave the hands feeling sticky, particularly after multiple use.
Pleasant-to-use	The rich foam is extremely pleasant for frequent use in-between hand washing, encouraging maximum compliance.
Perfume-Free and Dye-Free	Designed for people who are sensitive to perfumes and dyes and who prefer products which do not have these added.
Contains skin moisturizer	Helps prevent drying and leaves the skin feeling smooth after use.
Skin Hypoallergenic	Dermatologist tested to verify and confirm this product has very low allergenic potential and is designed for sensitive skin.
No mess	Does not clog pumps or splash and drip on surrounding floor and wall surfaces as associated with liquid and gel sanitizers.
ECOLOGO™ Certified[1]	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.
No water required	Quickly dries on hands without the need for rinsing with water. Ideal for use outside the washroom at the point of need.
Glove compatible	Suitable for use with latex and nitrile gloves.
CHG compatible	Does not decrease the residual activity of CHG.

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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.

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

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.

QUALITY ASSURANCE
SC Johnson Professional® products are manufactured in facilities which follow appropriate quality assurance practices, including with respect to quality control processes for raw materials and finished goods, and comply with any regulatory requirements applicable to the manufacturing of such products.

COMPATIBILITY ASSURANCE
Glove Compatibility
In independent testing, the use of Microsan® Optidose™ 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® Optidose™ with CHG was tested using a Health Care Personnel Hand Wash procedure. In this test, Microsan® Optidose™ did not significantly influence the efficacy of CHG (Bioscience Labs, 2010).

PRODUCT SAFETY ASSURANCE
Skin Compatibility Test
Independent dermatological tests conducted to assess the skin compatibility of the product using voluntary test persons in semi occlusive, 48 consecutive hour application models, shows the product to be non-irritating in use.

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 topical antiseptics 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	Tested against *E.coli* ATCC 11229 and *S.marcesens* ATCC 14756.
	EN13727	In vitro	Reduced the microbial population of 35 bacteria species tested by greater than or equal to 5.0$\log_{10}$ following a 30 second exposure.
Fungicidal/ Yeasticidal	ASTM E2613-14	In vivo	Tested against *Aspergillus brasiliensis* ATCC 16404 and *Candida albicans* ATCC 10231.
	EN13624	In vitro	Reduced the microbial population *Aspergillus brasiliensis* aTCC 16404 and *Candida albicans* ATCC 10231 by greater than 4.0$\log_{10}$ following a 5 min exposure.
Virucidal	ASTM E2011-13	In vivo	Tested against Murine Norovirus, Adenovirus Type 5 and Rotavirus.
	EN14476	In vitro	Reduced the microbial population of 10 virus species tested by greater than or equal to 4.0$\log_{10}$ following a 60 second exposure.

FORMULATED AND ASSEMBLED IN
CANADA
WITH IMPORTED COMPONENTS

815CA is formulated and assembled in Canada with imported components.

MEDICINAL INGREDIENTS: ETHANOL (ALCOHOL) 70% V/V, PROPYL ALCOHOL 11% V/V
NON-MEDICINAL INGREDIENTS: AQUA, BIS-PEG-12 DIMETHICONE, BEHENTRIMONIUM CHLORIDE, PEG-200 HYDROGENATED GLYCERYL PALMATE, PEG-7 GLYCERYL COCOATE, COCO-GLUCOSIDE, GLYCERYL OLEATE, DIHYDROXPROPYL PEG-5 LINOLEAMMONIUM CHLORIDE.

PACK SIZES

STOCK CODE	SIZE	CASE QTY
815CA	1 Litre Cartridge	6
FS1LDS	1L Manual Dispenser	Each

SC Johnson Professional CA Inc.
Brantford ON, N3T 5R1
Tel : 1-888-332-7627

www.scjp.com

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