

TECHNICAL DATA SHEET

BIO-LUX ORANGEL Antiseptic Lotion Soap

DESCRIPTION:

This premium antimicrobial lotion soap is effective in destroying harmful bacteria or germs while reducing the risk of cross-contamination. BIO-LUX is medicated to deep clean skin, and protect against certain bacteria removing impurities to provide antiseptic cleansing. BIO-LUX is specially formulated with high quality surfactants, a premium perfume and a neutral pH as well as emollients and humectants, to leave skin soft, supple, clean and smelling fresh. Excellent for use in hospitals, food plants, restaurants, schools, nursing homes, institutions, industrial plants, hotels, offices health clubs, washrooms and anywhere antiseptic hand-washing is desired.

CONTAINS 0.1% TRICLOSAN TO KILL HARMFUL BACTERIA AND GERMS WITH GLYCERIN • PHOSPHATE FREE • BIODEGRADABLE • PLEASANT ORANGE SCENT **REGISTERED AGRICULTURE CANADA**

DIRECTIONS:

FOR BEST ANTISEPTIC CLEANSING ACTION: Wet skin, apply a small quantity of BIO-LUX and rub into a luxurious lather for at least 30 seconds. Rinse with potable water. Dry with a paper towel or a clean cloth. BIO-LUX should be used once or twice daily, as part of the daily cleansing routine.

FOR USE IN FOOD PLANTS: Food handlers are to rinse hands with potable water after use of this product.

PHYSICAL PROPERTIES:

Boiling Point	100°C
Specific Gravity	(H2O = 1): 1.021 at 20° C
Vapor Pressure	(mm Hg): N/A
% Volatile	(Wt %):80 - 85
Vapor Density	(Air = 1): N/A
Evaporation Rate	(Water = 1): < 1
Solubility in Water	Complete
pH (as supplied)	6.5 - 7.8
Physical State	<u>Liquid</u>
Viscosity	3500 – 4500 cps at 20° C
Appearance and Odor	White orange liquid with perfumed odor
Odor Threshold (ppm)	n/a

TDG CLASSIFICATION: Not regulated

GHS CLASS: Regulated as a cosmetic; not regulated under WHMIS

STORAGE: Keep in a tightly sealed container, in a well-ventilated room at room temperature. Keep from freezing.







