



safeblend™ TECHNICAL DATA SHEET

BIO-THYME Natural Disinfectant Cleaner with Thyme Oil and Peppermint Oil

Code: SRBP



Safeblend Bio-Thyme Natural Disinfectant Cleaner is made from a patented technology of essential oils especially chosen to deliver proven efficacy of highly effective disinfection, cleaning and deodorizing. Ideal for disinfecting hard surfaces (wood, metal, plastic, PVC) such as floors, counters, cutting boards, garbage cans, toilet seats, showers, bathtubs, sinks, diaper pails, patio tables, toys, athletic gear or all other surfaces on which bacteria, fungus and viruses can multiply. For use on hard non porous surfaces where food is fabricated, prepared or kept, in health care establishments and for domestic use.

DIRECTIONS: TO CLEAN: Shake well. Spray on & wipe off. Remove heavy soil on surface prior to disinfection. **TO DISINFECT:** Shake well. Spray on and let stand for 10 minutes before wiping off with a clean cloth. No rinsing required. Effective against bacteria, fungi and the Influenza A virus. *Rinse with potable water after disinfection in the case of food contact surfaces. Avoid food contamination.

EFFECTIVE AGAINST THE FOLLOWING MICROORGANISMS: Influenza A, Salmonella cholerae suis, Escherichia coli (E. coli), Listeria monocytogenes, Pseudomonas aeruginosa, Staphylococcus aureus, Streptococcus suis, Pathogenic fungi, Trichophyton mentagrophytes. This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A viruses including 2009 (H1N1) pandemic Influenza A virus.

PHYSICAL PROPERTIES
Boiling Point: 100°C
Specific Gravity (H₂O =1): 1.0 at 20°C
% Volatile (w/w): < 0.1%
Solubility in Water: Complete
pH (as supplied): 8
Physical State: Liquid
Viscosity: < 100 cps at 25°C
Flash point : None
Appearance and Odour: Clear liquid, Thyme and Peppermint Essential Oils

WHIMIS Class: D2B	CFIA: Accepted
Toxicity: N/A	

Non - Toxic	✓	No APE's, NPE's, NTA or EDTA	✓	All of our containers are fully recyclable	✓
Biodegradable OECD 301	✓	No Carcinogens	✓	Our boxes contain at least 50% recycled fibre	✓
Non-Corrosive to eyes or skin	✓	Not regulated by Transport of Dangerous Goods Regulation (TDG)	✓	Our 4L bottles are made with at least 25% post-consumer waste	✓
Inorganic phosphate-free	✓	Concentrates effective when diluting with cold water	✓	Our labels use FDA approved vegetable based ink	✓
No ammonia	✓	Reduce, Re-use. Recycle	✓		
No bleach	✓				