## **Lexgard**\*

## HPO



## \_\_\_\_

**Product Bulletin** 

INCI Name: Caprylyl Glycol (and) Phenoxyethanol (and) Hexylene Glycol

**General Information:** Traditional Preservative System

Lexgard® HPO is a paraben-free preservative blend that can be used to provide cost effective, broad spectrum antimicrobial protection.

Broad pH range

 Effective in emulsions, creams and lotions in addition to surfactant-based products such as shower gels, facial cleansers and shampoos

· Broad spectrum performance

· Free of parabens, formaldehyde donors, and MIT

## Micro summary:

Controls bacteria (gram +/-), yeast, and mold

 Pass results with industry standard tests: EP-A, USP51, and PCPC

 Pass results with recommended use level at pH 4-8: 1 -1.5% (w/w)

How to Use: Recommend

Recommended Use Level: 1 - 1.5%

Use Instruction:

- · For use in cold or hot process
- · Mix well before using
- Add to water phase (below 80°C) or during cool down phase (~40°C).

Inolex Inc. and its marketing subsidiaries, affiliates, partners and suppliers, disclaim responsibility for results of use of the Materials or of any product, method, or apparatus mentioned herein. Nothing stated herein is to be considered a recommendation or inducement of any use, manufacture or sale that may infringe any patents or any other proprietary rights now or hereafter in existence. The Materials are intended to act as a guide for use at your discretion and risk. We assume no liability in connection with the use, or the utilization of the Materials or the methods or products described therein. Information pertaining to availability, pricing and technical assistance for these products can be obtained from the marketing department, through the nearest sales representative or authorized distributor. Articles found in this document may be patented. Inolex Inc. patent numbers and the associated patented articles can be found at www.inolex.com/patents. @Inolex, Inc. All Rights Reserved.