

## **Preservatives** | Elegant Preservative Solutions



Preservatives are a key component of any cosmetic and personal care formulation as they preserve the safety and integrity of the formulation.

TRI-K's paraben and non-paraben preservatives are proven to be effective, gentle on the skin and compatible with most cosmetic ingredients.

## **Non-Paraben Preservatives** Trade Name Description INCI Use Level Potassium An effective cosmetic preservative, particularly effective Potassium Sorbate 0.1 - 0.3% Sorbate against yeasts and molds. Tristat™ D A fine powder, highly soluble in water and effective against Diazolidinyl Urea Up to 0.2% Gram positive and Gram negative bacteria. Tristat™ D2 A preservative blend of diazolidinyl urea, methyl paraben Propylene Glycol, Diazolidinyl Urea, Methylparaben, 1% and propyl paraben in propylene glycol. Propylparaben Tristat™ IU Imidazolidinyl Urea is a safe, non-irritating, commonly used Imidazolidinyl Urea Up to 0.2% cosmetic preservative. Effective against Gram positive and Gram negative bacteria. Tristat™ P<sub>5</sub> A paraben-free, formaldehyde-free cosmetic preservative. Phenoxyethanol 0.3 - 1% Tristat™ SA A natural organic compound used as a preservative. Sorbic Acid 0.1 - 0.5% An effective, widely used cosmetic preservative. It is an odorless Tristat™ SDHA Sodium Dehydroacetate 0.03 - 0.5% white powder, soluble in water, glycols and methanol. A unique alternative to traditional cosmetic preservatives, Tristat™ Stabil Phenethyl Alcohol & Caprylyl Glycol 0.6 - 1.2% Tristat Stabil is an optimized combination of widely accepted cosmetic ingredients which exhibit broad spectrum anti-microbial activity and allow for the claim preservative-free. A widely used, effectual, cost effective cosmetic preservative. Trisept™ B Butyl Paraben Up to 0.02% A widely used, effectual, cost effective cosmetic preservative. Trisept™ E Ethylparaben Up to 0.15% A widely used, effectual, cost effective cosmetic preservative. Trisept™ M Methylparaben Up to 0.2% Trisept™ P A widely used, effectual, cost effective cosmetic preservative. Propylparaben Up to 0.5%

Visit www.tri-k.com to explore our complete solutions offering.

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