

Paraben-DU

FACT SHEET

Description: Mixture of three broad-spectrum preservatives including 3% propylparaben, 11% methylparaben & 30% diazolidinyl urea. Acitivity: 44% active substances, 56% solvents (propylene glycol), pH 6-8 (10% aqueous solution). Soluble in water. Clear yellowish liquid, weak odor. CAS# 94-13-3, 99-76-3, 78491-02-8.

INCI Name: Propylparaben, methylparaben, diazolidinyl urea, propylene glycol.

Properties: Potent & mild broad spectrum biocide preventing growth of yeasts, molds & bacteria, resistant to surfactant-induced inactivation.

Use: Can be added to cold or hot formulas (just before the addition of fragrance), recommended final concentration 0.3-1% dependent on the complexity of formulation & desired shelf-life.

Applications: All kinds of leave-on & rinse-off personal care and cosmetic products, emulsions with oil phase of up to 25%.