

FPE-900

CHARACTER

- A preservative for personal care formulations
- Multi-functional as a Solvent, Fixative, Bacteriostatic Agent, Preservative, Anti-Septic
- A broad-spectrum antimicrobial useful for the protection of water-based cosmetic and personal care product

APPLICATION

- Blending with other preservatives such as 1,2-Hexanediol, Caprylyl Glycol or Ethylhexylglycerin is applicable

RECOMMENDED DOSAGE

- 0.3 % ~ 1.0% of the product based total formula

INCI

- Phenoxyethanol

Product Specification

Appearance	Transparent liquid
Acid Value	0.01 max
Moisture content (%) by Karl-Fischer	0.1 max.
Color by APHA	5 max
Specific Gravity @ 20°C	0.940 – 0.960
Distillation Test (°C)	IP 240 min. – DP 255 max.
Phenol (ppm)	10 max.

PACKAGE

- 20kg PE Pail drum and 210 kg steel drum

SHELF LIFE AND STORAGE CONDITION

- 2 years since manufactured.
- Original packing state, room temperature, indirect sunlight in warehouse

SAFETY AND HANDLING

- Consult the Material Safety Data Sheet (MSDS) available from FTC KOREA