

FOD-800

CHARACTER

- A nearly odorless level of product compared to the competitors' products
- EWG Grade 1: Soft and safe raw materials.
- Good compatibility with other cosmetics ingredients
- Wide range of pH (recommended range: 4.0 to 7.0) and stable at high temperatures

APPLICATION

- Moisturizing agents, wetting agents and excellent antibacterial functional substances
- Applied to all cosmetic products (recommend for rinse-off products)

RECOMMENED DOSAGE

- 0.5 % ~ 1.0% of the product based total formula

INCI

- 1,2-Octanediol

Product Specification

Appearance	White solid when it is 36°C ≥ or a transparent liquid when 36°C <
Purity (%) by GC	99.0 min.
Moisture content (%) by Karl-Fischer	0.5 max.
Color (APAH, 40°C)	10 max.
Specific Gravity (20°C)	0.946 – 0.956
Melting point (°C)	30-36

PACKAGE

- 20 kg PE Pail, 180 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