

**Versatile Low Irritant Detergent**

**SUNSOFT M-12J**

Having higher mono-ester content unlike conventional Polyglyceryl laurate, SUNSOFT M-12J exhibits a distinctly new way of performance.

- Nonionic surfactant having superior detergent and foaming ability with low irritation and mildness on eyes and skin.
- Only gives a hydrated after-feel in the most ideal way with no slimy residue.
- Considerable anti-microbial activity enables to reduce the concentration of preservatives.

**Usage:** Low irritant detergent for a wide range of rinse-off products (facial, hair, and body)

**Efficacy:**

- ✓ Powerful detergency and foaming ability as a nonionic surfactant
- ✓ Keeps NMF while leaving a hydrated after-feel
- ✓ Selective sebum removability without dryness (scalp care usage)
- ✓ Antimicrobial activity

**Type:** Non-ionic Surfactant, PGFE (Polyglycerol fatty acid esters)

**INCI:** Polyglyceryl-10 Laurate

**Appearance:** Pale yellow viscous liquid

**HLB:** 15.5

**Usage Level:** 0.5-20%

**Suitable pH range:** 4-7

**How to use:**  
1. Dissolve well into bulk.  
2. It is recommendable to add during or just after the heating process.

**Note:** This product may have white crystals or turn to white solid during storage. Heat it up to approx. 70°C and stir uniformly until you get clear liquid before using it.

**CAS No.:** 34406-66-1

**Packaging:** Net 16 kg/can

**Features:** PEG-free emulsifier, Vegan, Gluten-free, Cruelty-free etc.

**ISO16128:** Natural Origin Index=0



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