

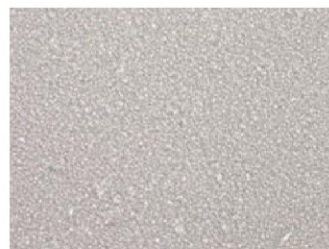
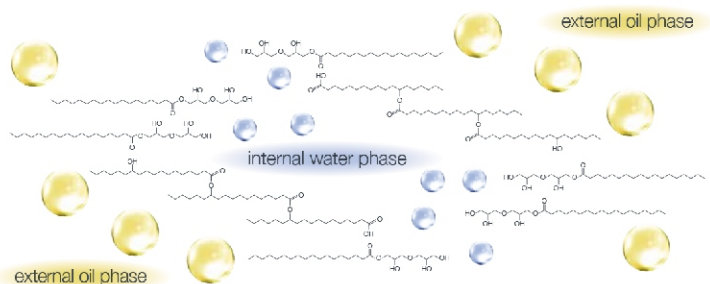
PolyAqual™-OS2 is a pending W/O polyglycerol-based self-emulsifier that is all naturally derived with Ecocert and Cosmos approvals. It can advantageously be used for cold-processed emulsions. PolyAqual™-OS2 can generate W/O emulsions endowed with a very light texture and skin feel. It is compatible with silicone-derivatives and enhances the emulsifying properties of other emulsifiers. It is perfectly suited for sunscreen and makeup formulations containing powders and pigments.

## Applications

- Skin care
- BB & CC creams
- Sun care
- Baby care
- Make up

## Technical information

- Polyglyceryl-2 Oleate, Polyhydroxystearic Acid, Polyglyceryl-2 Stearate
- W/O emulsions
- Recommended use level: 2-6%
- Cold-process emulsions
- PolyAqual™-OS2 is compatible with:
  - Polar oils
  - Pigments
  - Organic and inorganic UV filters
  - High % of internal water phase
  - Silicone oils
  - Silicone emulsifiers
  - Waxes (e.g. microcrystalline wax)
  - Consistency agents (e.g. magnesium stearate)



Optical microscopy analysis (600X)

