Florasolvs® PEG-10 Sunflower is a hydrophilic emollient (HLB is 8 to 10) derived from ethoxylated high oleic sunflower oil glycerides. PEG-10 Sunflower is a water dispersible emollient which leaves the skin feeling smooth and soft and conditions the hair. PEG-10 Sunflower improves refatting and fragrance transfer to skin and hair in surfactant systems without compromising clarity and viscosity.

PEG-10 Sunflower acts as a fragrance transfer agent in shampoo formulations. A shampoo formula containing PEG-10 Sunflower provides excellent shine and “comb-out” and exhibits a good “tight” foam. Viscosity can easily be controlled by salt concentration. PEG-10 Sunflower is ideally suited for clear aqueous products, allowing for many color addition options. It has a refractive index around 1.460, HLB of 8.0 and pH of 6.9.

**Functions:**
- Solubilizer
- Source of Sunflower Emolliency
- Conditioner
- Refatting
- Secondary Emulsifier

**Benefits:**
- Enhanced Foam Characteristics
- Hydrophilic Sunflower Emolliency

**Applications**
- Skin Care .................. 1 – 5%
- Shampoo .................... 0.2 – 5%
- Toner/Freshener ............. 0.5 – 10%

**Floratech Prototype Formulas:**
- Sunflower Facial Scrub (B010)
- Sunflower Conditioning Shampoo (H003)

For more information on Floratech products, please visit [www.floratech.com](http://www.floratech.com)