

## Phenylpropanol EHG

### Specification Sheet

**Description:** Blend of phenylpropanol (70%) and ethylhexylglycerin (30%). Clear colorless, slightly viscous liquid, nice pleasant odor.

**CAS:** 122-97-4, 70445-33-9

**INCI Name:** Phenylpropanol, ethylhexylglycerin

**Benefits:**

- Provides effective broad-spectrum protection against gram-positive & gram-negative bacteria, yeast, & mold
- Deodorizing properties and is thus effective against odor-causing bacteria
- Effective humectant properties
- Ideal for use in all rinse-off and leave-on formulations
- Stable and effective across a wide pH range (3-12)
- Very good temperature stability (to 100°C)
- Excellent compatibility with salts, non-ionic surfactants, and pigments such as titanium dioxide.

**Use:** Incorporate into emulsion systems after emulsification, recommended final concentration 0.4-0.8%. For external use only.

**Applications:** All kinds of leave-on & rinse-off personal care and cosmetic products.

**Country of Origin:** USA

**Raw material source:** Cinnamic aldehyde or cinnamic alcohol, and glycerin

**Manufacture:** Phenylpropanol is synthetically produced by hydrogenation of either cinnamic aldehyde or cinnamic alcohol. Ethylhexylglycerin is made from glycerin.

**Animal Testing:** Not animal tested

**GMO:** GMO free (does not contain plant-derived components)

**Vegan:** Does not contain animal-derived components