



BELGUARD EHG (2-Ethylhexyl Glycerin)

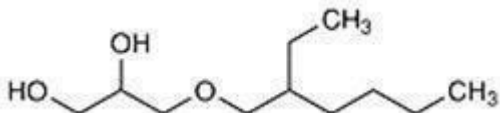
PRODUCT DESCRIPTION

BELGUARD EHG (2-Ethylhexyl Glycerin) is a multifunctional cosmetic additive with excellent skin care properties. It is effective against odour causing gram-positive bacteria & enhances the efficacy of traditional preservatives. It acts as an excellent moisturizer & improves the skin feel of cosmetic formulations. It also helps to reduce the surface tension between various liquids and oils in beauty products. It is one of the most commonly used ingredients in skincare products.

MULTIFUNCTIONAL USES

- Skin care additive.
- Wide application as a cosmetic ingredient.
- Acts as emollient and mild humectants and improves the skin feel of cosmetic formulations.
- Prevents the growth of odour causing gram-positive bacteria.
- Preservative booster in personal care formulations.

COMPOSITION

Product Name	Ethylhexyl Glycerin
CAS No.	70445-33-9
EINECS No.	408-080-2
Chemical Name	3-(2-Ethylhexyloxy) propane-1, 2-diol
Chemical Formula	C ₁₁ H ₂₄ O ₃
Molecular Weight	204.306.
Synonyms	Octoxyglycerin, 2-Ethylhexylglycerin, Sensiva SC 50, Microcare
Structure	

BELCHEM INDUSTRIES (INDIA) PVT. LTD.

Regd. Office : 205, Wadala Udyog Bhavan, Naigaum Cross Road, Wadala (W), Near Wadala Telephone Exchange, Mumbai-400031, India.

Tel. Off.: +91-22-24102278. Fax : +91-22-24102288. Factory : 0251-2358204/05 .

Email: sales@belchem.com . web: www.belchem.com

CIN No: U99999MH1986PTC038883 . A GOVT. RECOGNISED EXPORT HOUSE.





TECHNICAL DATA

Description	Parameter
Appearance	Clear Colourless Liquid
Odour	Mild Characteristic Odour
APHA	Max. 30
Assay by GC	Min. 98%
Density at 200°C	0.95 - 0.97
Refractive Index at 200°C	1.449 - 1.453

CONCENTRATION

Skin care additive and deodorant active 0.3 - 1.0%. It has been used in the application of wet wipes (concentration 0.3 - 1.0%), Leave on formulations (concentration 0.3 – 1.0%) and Deodorants (concentration 0.3 - 1.0%).

STORAGE

Store in a cool dry area. Protect it from the extreme heat conditions.

EXPIRY DATE

2 years from the date of manufacturing.

PACKAGING

220 kg, 50 kg, 30 kg HDPE Drum or HDPE Carboy.

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