



Activonol-BG(UK)

NATURAL 1,3-BUTYLENE GLYCOL

- **Natural Glycol**
 - COSMOS & ECOCERT
 - Replacement of synthetic & petroleum
- **Moisturizing Effect**
- **Cosmetic Solvent**

Abstract

Natural 1,3-Butylene Glycol

Activonol-BG(UK) is an 100 % natural origin glycol (approved by COSMOS & ECOCERT).

It is an excellent moisturizer and cosmetic solvent with colorless and odorless features.

Activonol-BG(UK) can be widely used for cosmetic products as a natural solvent, humectant, emollient instead of synthetic and petroleum product. Activonol-BG(UK) is very attractive to formulator due to light skin feeling, good spreadability, and no skin irritation.

Technical Information

INCI Name	Butylene Glycol
Technical / Other name	1,3-Butylene Glycol, 1,3-Butanediol
CAS No.	107-88-0
Appearance	Transparent liquid
Aspect	Colorless, Odorless
Solubility	Water soluble
Recommended dosage	~ 30 %

Skin Safety

Human Skin Patch Test

: Activonol-BG(UK) under the single application patch test for 48 hrs to female adults subjects can be considered no irritant.

Test Sample	Concentration	Result
Activonol-BG(UK)	100 %	No irritant

(IECK 16-K169036)