TECHNICAL DATA SHEET

SYNOXOL™ BEPD70L

SYNOXOL™ BEPD 70L is a mixture of 2-Butyl-2-Ethyl-1,3-Propanediol (BEPD), Neopentyl Glycol and water
Clear and colourless liquid at room temperature
Diol containing primary hydroxyl groups

CAS number: 115-84-4, 126-30-7, 7732-18-5
EC (EINECS) number: 204-111-7, 204-781-0, 231-791-2
HS number: 3824 99

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method[1]
BEPD content	70 ± 1	WT %	GC-FID
Neopentyl glycol content	25 ± 1	WT %	GC-FID
Water content	5 ± 1	WT %	ASTM E203

[1] internal method based upon the specified norm

Application Advice

- Saturated polyesters for coil, can and powder coatings
- Unsaturated polyesters for gelcoats and composites
- Polyurethanes applications for coatings, adhesives, textiles and accessories
    - As part of Polyesters Polyols
    - Or in the form of a Chain Extender

Shipping and Storage

Synthomer recommends storing BEPD70L in sealed drums at ambient temperature (max 35°C), in a dry area protected from direct sunlight and the elements.

When stored as recommended, Synthomer advise that the product is stable for a minimum of 24 months from the blending date. Synthomer cannot be held responsible for the user storing the material correctly and Synthomer does not warrant shelf life nor assume any responsibility for such information.

Consult Product Safety Data Sheet for more handling precautions.

Delivery forms

- Steel drums 195 Kg, 780 Kg/pallet

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.

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