



LIBERTY CHEMICALS

ASTROBIO™ DP

Biosolvents Based Blend as a Replacement of DiPropylene glycol Methyl ether (DPM)

- ✓ **Reliable alternative to oil-derived, conventional solvents**
- ✓ **Meets growing demands for employees and environment protection**
- ✓ **Strong solvency power towards several resins and polymers grades**
- ✓ **20 % to 30% more efficient than conventional oil-based solvents**
- ✓ **Outstanding flowdown performances**
- ✓ **Cost effectiveness (price – technical advantages ratio)**
- ✓ **Easily biodegradable : more than 85 % (EU methods C 5 & C 6)**
- ✓ **Sustainable Chemistry : Renewable Raw Materials**

Specifications

Item	Unit	Specification
Appearance		Clear liquid
Colour	APHA, Max	30
Specific Gravity at 20°C	gr/ml	1,070 - 1,090
Purity	% in weight, min.	99.5
Moisture	% in weight, max.	0.20

Physical Properties

Item	
Boiling range	151 - 240 °C
Flash Point	81° C
Rel. evaporation rate (BuOAc = 1)	0,05
Vapour pressure, mm Hg, @20°C	1.0
Viscosity cps @ 20° C	2,0

This product has to be subjected from any professional user to careful tests, in order to evaluate its effectiveness for expected applications.

Our company waives any responsibility in case of any improper usage of this product.

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ASTROBIO™ is a trade mark of Liberty Chemicals srl, Italy

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Via S. Pertini, 14 - 21010 Arsago Seprio (VA) - Italy - Tel. ++39.0331.296654 - Fax++39.0331.768182 - E-mail: mail@libertychems.com
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