

LIBERTY CHEMICALS

ASTROBIO™ DS

Biosolvents Based Blend as a replacement of dibasic esters (DBE)

- $\sqrt{}$ Ideal solvent for coatings, degreasers and paint-strippers formulations
- $\sqrt{}$ Reliable alternative to oil-derived, conventional solvents
- $\sqrt{20}$ % to 30% more efficient than conventional oil-based solvents
- $\sqrt{10}$ Cost effectiveness (price technical advantages ratio)
- $\sqrt{}$ Easily biodegradable: 85 % in 29 days (EU methods C5 & C 6)
- $\sqrt{}$ Sustainable Chemistry : Renewable Raw Materials
- $\sqrt{\mathbf{Price stable}}$

Specifications

Item	Unit	Specification
Appearance		Clear liquid
Colour	APHA, Max	30
Specific Gravity at 20°C	gr/ml	1,080 - 1,090
Purity	% in weight, min.	99.5
Moisture	% in weight, max.	0.20

Physical Properties

Item	
Boiling range	151 - 242°C
Flash Point	85° C
Rel. evaporation rate (BuOAc = 1)	0,005
Viscosity cps @ 20° C	2,8

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

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

January 2019

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

LIBERTY CHEMICALS s.r.l.

Via S. Pertini, 14 - 21010 Arsago Seprio (VA) - Italy - Tel. ++39.0331.296654 - Fax++39.0331.768182 - E-mail: mail@libertychems.com Codice Fiscale/P. IVA 02253660126 - R.E.A. Varese 241902 - Reg. Imp. 02253660126 - Capitale Sociale € 10.920,00 int. vers.