



LIBERTY CHEMICALS

# ASTROBIO™ K 3

## Biosolvents Based Blend as a Replacement of MIBK

- √ **Reliable alternative to oil-derived, conventional solvents**
- √ **Ketone - Free**
- √ **Strong solvency power towards several resins and polymers grades**
- √ **20% to 30% more efficient than conventional oil-based solvents**
- √ **Outstanding flow-down performances**
- √ **Cost effectiveness ( price – technical advantages ratio )**
- √ **Readily biodegradable : more than 28 % in 29 days ( EU methods C 5 & C 6 )**
- √ **Sustainable chemistry : Renewable Raw Materials**
- √ **Less hazardous ingredients than related petrochemical solvent, for employees, end-users and environment**

## Specifications

Item	Unit	Specification
Appearance		Clear liquid
Colour	APHA, Max	20
Specific Gravity at 20°C	gr/ml	0.91 – 0.93
Purity	% in weight, min.	99.5
Moisture	% in weight, max.	0.30

## Physical Properties

Item	
Boiling range	71° - 151° C
Flash point	9° C
Rel.evaporation rate ( BuOAc = 1 )	1.5
Viscosity, cps @ 20° C	0,65

The product has to be subjected from any professional user to careful tests, in order to evaluate his 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

**LIBERTY CHEMICALS s.r.l.**

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