



LIBERTY CHEMICALS

# ASTROBIO™ TF

## Biosolvents Based Blend as a Replacement of Tetrahydrofurane

- √ **Reliable alternative to oil-derived, conventional solvents**
- √ **Meets growing enquiries for employees and environment protection**
- √ **Ether - 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 )**
- √ **Sustainable chemistry : Renewable Raw Materials**
- √ **Less hazardous ingredients than petrochemical related solvent, for employees, end-users and environment**
- √ **It doesn't produce explosive peroxides**

## Specifications

Item	Unit	Specification
Appearance		Clear liquid
Colour	APHA, Max	20
Specific Gravity at 20°C	gr/ml	0.88 – 0.90
Purity	% in weight, min.	99.5
Moisture	% in weight, max.	0.20

## Physical Properties

Item	
Boiling range	71° - 151° C
Flash point	-2° C
Rel.evaporation rate ( BuOAc = 1 )	5.9
Viscosity, cps @ 20° C	0,60

This 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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