



TECHNICAL DATA SHEET

TDS 102

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TERPINEOL

Pine oil composed of a mixture of terpene alcohols and terpene hydrocarbons.

VERIFICATIONS

Characteristics	UN	Specification / Tolerance	Method
Terpineol ⁽¹⁾ (by GC)	%	91 Min.	ML SC 020
Appearance	-	Colorless liquid	VISUAL
Apha Color	-	20 max	ML SC 015
Acid Number	mg KOH/g	0.2 max	ML SC 003
Humidity	%	0.6 max	ML SC 025
Specific gravity (20°C)	g/cm ³	0.932 – 0.940	ML SC 013
Refractive Index (20°C)	-	1.480 – 1.483	ML SC 014
* Alpha terpineol (+ other terpenic alcohols) (by GC)	%	95 Min.	ML SC 020

* The sporadic analyzed parameters above do not characterize the product and should be taken only as reference.
(1) - Sum of alpha terpineol and its isomers.

APPLICATIONS

- Fine and functional fragrances, solvents, specialty inks and synthesis.
- Component for perfume formulation.

BENEFITS

- Flavor and fragrance agents;
- Antimicrobial and antifungal activity.

PACKAGING

Type	Size	Shelf life
Lined steel drums	180 Kg	12 months

DISCLAIMER

To prevent accidents and environmental impacts, please check the product SDS.



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