

	TECHNICAL DATA SHEET	TDS 289		
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TURPENTINE – I

Turpentine is essentially a mix of bicyclic monoterpene hydrocarbon isomers, predominantly alpha-pinene and beta-pinene.

VERIFICATIONS

Characteristics	UN	Specifications / Tolerance	Method
Acid Number	mgKOH/g	2,0 max	ML SC 003
Moisture	%	0,5 max	ML SC 025
Specific gravity (20/4°C)	g/cm ³	0,860 – 0,875	ML SC 013
Refractive Index (20 °C)	-	1,465 – 1,478	ML SC 014
Apha Color	-	30 max	ML SC 015
*Alpha Pinene (by GC)	%	55 max	ML SC 020
*Beta Pinene (by GC)	%	50 min	ML SC 020
*Alpha + Beta Pinene (by GC)	%	95 min	ML SC 020

* The sporadic analyzed parameters above do not characterize the product and should be taken only as reference.

APPLICATIONS

- Solvent for paint industries;
- Applications in the perfumery industry and in the pharmaceutical industry;

BENEFITS

- Renewable source solvent;
- High solvency;
- It has antiseptics, Balsamic, germicide, fungicidal and insecticidal properties.

PACKAGING

Type	Size	Shelf Life
Lined steel drums	180 Kg	06 months
Isotanks (in bulks)	-	12 months

DISCLAIMER

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



We request our customers to test our products before using them on industrial scale. The user of our products bears the responsibility of determining their suitability for a particular application or formulation or determining that the products or their use do not infringe any intellectual property.

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