



TECHNICAL DATA SHEET

TDS 042

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TROPICAL GUM TURPENTINE

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

VERIFICATIONS

Characteristics	UN	Specification / Tolerance	Method
Acid Number	mgKOH/g	2,0 max	ML SC 003
Humidity	%	0,5 max	ML SC 025
Specific gravity (20/4°C)	g/cm ³	0,855 – 0,8665	ML SC 013
Refractive Index (20 °C)	-	1,460 – 1,478	ML SC 014
Apha Color	-	50 max	ML SC 015
*Beta pinene (by GC)	%	5 min	ML SC 020
* Alpha Pinene (by GC)	%	70 min	ML SC 020
* Flash Point (open cup)	°C	37 – 40	ML SC 023

* 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 antiseptic, Balsamic, germicidal, fungicidal and insecticidal properties.

PACKAGING

Type	Size	Shelf life
Lined steel drums	180 Kg	06 months

DISCLAIMER

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



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