



TECHNICAL DATA SHEET

TDS 007

Review:

09

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Page:

1/1

TROPICAL GUM TURPENTINE

Natural mixture of terpenes consisting mainly of alpha-pinene and beta-pinene.

VERIFICATIONS

Characteristics	UN	Specification / Tolerance	Method
Total bicyclic terpenes	%	80 min.	ML RB 010
Beta pinene	%	5 min.	ML RB 010
Alpha Pinene	%	72 min.	ML RB 010
Camphene	%	Max. 4	ML RB 010
Apha color	-	50 max.	ML RB 016
Acid number	mgKOH/g	3.0 max.	ML RB 011
Moisture	%	0.5 max.	ML RB 017
Specific Gravity (20/4°C)	g/mL	0.860 – 0.875	ML RB 008
Refractive Index (20°C)	-	1.465 – 1.478	ML RB 009
**Flash Point (open cup)	° C	37 – 40	ML RB 012
**Distillation Range – initial point	° C	150 – 170	ML RB 013
**Distillation Range – 90%	° C	170	ML RB 013
** Appearance	visual	Transparent liquid slightly yellowish	---
** Odor	-	Characteristic	ML RB 019

* Sporadically tested properties for reference only.

APPLICATIONS

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

BENEFITS

- ✓ Renewable source solvent;
- ✓ High solvency power;
- ✓ It has antiseptic, balsamic, germicidal, bactericidal, fungicidal and insecticidal properties.

PACKAGING

Type	Size	Shelf life
Isotanks	-	12 months
Drum	200L	6 months

DISCLAIMER



To prevent accidents and impacts environmental, 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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