



TECHNICAL DATA SHEET

TDS 035

| | | |
|-----------|----------|-------|
| Revision: | Date: | Page: |
| 09 | 03/07/18 | 1/1 |

RESCOL 85

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

VERIFICATIONS

| Characteristics | UN | Specification / Tolerance | Method |
|----------------------------------|-------------------|---------------------------|-----------|
| Total Terpene Alcohols (% by GC) | % | 85 min. | ML SC 020 |
| Appearance | - | Colorless liquid | Visual |
| Odor | - | Pine characteristic | ML SC 056 |
| Apha Color | - | 30 max. | ML SC 015 |
| Acid Number (mgKOH/g) | mgKOH/g | 0.2 max. | ML SC 003 |
| Humidity (%) | % | 0.5 max. | ML SC 025 |
| Specific gravity (20/4°C) | g/cm ³ | 0.925 – 0.930 | ML SC 013 |
| Refractive Index (20°C) | - | 1.479 – 1.483 | ML SC 014 |
| * Flash Point (open cup) (°C) | °C | 80 | ML SC 023 |
| *Alpha Terpineol (% by GC) | % | 69 min | ML SC 020 |
| | | 10% to 201 | |
| *Distillation Range (°C) | °C | 50% to 210 | ML SC 024 |
| | | 90% to 219 | |

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

APPLICATIONS

- Disinfectant agent and vehicles in agro-veterinary products and fragrances;
- Auxiliary crosslinking for industrial and artistic paints with drying in greenhouses to avoid the formation of bubbles;
- Fragrance formula component.

BENEFITS

- Odor masking agent;
- Disinfectant;
- Bactericidal activity.

PACKAGING

| Type | Size | Shelf life |
|------------------|--------|------------|
| Line steel drums | 180 Kg | 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. We do not assume any responsibility or warranty, expressed or implied, resulting from handling, usage and storage whether performed according to the instructions contained in this document, whether used alone or in combination with other products. The buyer assumes all responsibility and liability for loss or damage arising from the handling and use of our products, either alone or in combination with other products.

Elaborated: Juliana Lopes

Revised: Rafaela Silva

Approved: Alexandre Tresmondi