

# Foreverest Resources Ltd

## 松油醇(MU级)

MU

MU级松油醇为单环萜醇类合成化合物。主要应用于乙基纤维素的溶剂、环氧树脂的增塑剂、香料合成和医用消毒剂。在医用消毒领域中，以 $\alpha$ -左旋松油醇起杀菌作用应用在消毒液、杀菌制品等医用配方中。对金黄色葡萄球菌、铜绿假单胞菌、大肠杆菌、白色念珠菌有显著的灭杀功效。根据实验证明，医药级松油醇作用人体皮肤2分钟，对皮肤表面自然菌的平均灭杀率为98.46%<sup>注</sup>

<sup>注</sup> 复方松油醇皮肤消毒液消毒性能的试验观察，2006

## Substance Identification

Synonyms

萜品醇 | 油醇

CAS

N/A

EINECS	232-268-1
FEMA	N/A
HS.CODE	380590
Molecular Formula	C10H18O
Moleclar Weight	154.25

---

口服 LD50(大鼠)	4.3g/kg min
皮试 LD50(兔子)	3g/kg min

---

## Application & Uses

- 乙基纤维素的溶剂
- 环氧树脂的增塑剂
- 香料合成
- 医药级松油醇主要用作抗菌、消毒成分

## Features & Benefits

## Sales Specification

ITEM	VALUE
外观	无色粘稠状透明液体
颜色	不深于标准色号3
气味	紫丁香香气
折光指数 $n_{20/D}$	1.480~1.486
相对密度 $d_{20/4}$	0.930~0.936
萜烯醇含量[G.C, %]	$\geq 95$
口服 LD50(大鼠)	4.3g/kg min
皮试 LD50(兔子)	3g/kg min

## Similar Specs

Terpineol

Terpineol

Terpineol Electric

Pine Oil

alpha-Terpineol

## Package

- 镀锌铁桶，150公斤，80桶/120桶每20尺柜
- 镀锌铁桶，180公斤，80桶/120桶每20尺柜

## GHS Hazard Statements

## Storage

- 密封贮存于通风、干燥、阴凉处
- 贮存容器开口后应重新封口并保持直立放置防止泄漏
- 与氧化物隔离贮存
- 远离火苗、明火、火源

## Relation Products

- [alpha-Pinene](#)
- [Terpinyl Acetate](#)

## Relation Articles

- [Pine Oil & Terpineol applied to disinfectants and household cleaners](#)
- [Efficacy of Angelica archangelica essential oil, phenyl ethyl alcohol and  \$\alpha\$ -terpineol against isolated molds from walnut and their antiaflatoxigenic and antioxidant activity](#)
- [Terpinen-4-ol and alpha-terpineol \(tea tree oil components\) inhibit the production of IL-1beta, IL-6 and IL-10 on human macrophages](#)
- [Terpenes \(C<sub>5</sub>H<sub>8</sub>\)-medicinal molecules and important building blocks in nature](#)

---

## Remark

*The above information is believed to be accurate and presents the best explanation currently available to us. We assume no liability resulting from above content. The technical standards are formulated and revised by customers' requirement and us, if there are any changes, the latest specification will be executed and confirmed in the contract.*

Manage consent