

# Foreverest Resources Ltd

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## 松香

R/WG

松香是一种可再生天然树脂，主要成分为各种树脂酸。树脂酸具有一个三环骨架结构，大部分含有二个双键和一个羧基二种活性中心，通过与羧基的酯化、中和及与双键的加成、氢化、歧化、聚合等，可改变松香的理化性能，大大拓展松香的应用领域，在涂料、油墨、胶粘剂等行业得到广泛应用。这些经过化学加工的松香制品，统称为改性松香树脂。

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## Substance Identification

Synonyms

Colophony

CAS

N/A

EINECS

232-475-7

FEMA	N/A
HS.CODE	380610
Molecular Formula	C19H29COOH
Moleclar Weight	262.4302

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## Application & Uses

- 直接用于造纸、油漆、肥皂和油墨等生产
- 油漆行业常利用树脂酸的羧基反应制成树脂酸酯和树脂酸盐，再加以利用
- 合成橡胶及油墨行业等利用树脂酸的双键反应制成歧化松香、聚合松香、氢化松香等再行利用
- 缓释肥的包膜材料

## Sales Specification

ITEM	VALUE
颜色	深黄
软化点 R&B °C	76 min
酸值 mgKOH/g	166 min
灰分 (%)	0.03 max

ITEM	VALUE
溶解度（与酒精，%）	0.03 max
不皂化物（%）	5 max

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## Package

- 铁桶，225公斤
- 纸袋，25公斤

## GHS Hazard Statements

## Storage

- 远离热源，火花和明火
- 注意防尘
- 密封贮存
- 贮存于室温、通风、阴凉处
- 避免直接人体接触

## Relation Products

- [Disproportionated Rosin](#)
- [Hydrogenated Rosin](#)
- [Rosin Modified Phenolic Resin](#)

## Relation Articles

- [Application of Gum Rosin](#)
- [Application of Nonionic Surfactants based on Rosin As Corrosion Inhibitor for Tubing Steel During Acidization of Petroleum Oil and Gas Wells](#)
- [Progress on the patents about the modifications of gum rosin and their applications](#)
- [Frequently asked questions about new transparent tackifiers Hydrogenated terpene/polyterpene resins](#)
- [Role of Resin in Printing Ink](#)
- [Choosing the Correct Soldering Flux Types and Their Advantages/Disadvantages](#)

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