

Foreverest Resources Ltd

虫胶片

机制 9000-59-3A

虫胶片由天然虫胶或颗粒虫胶经热熔或溶剂溶解出杂质后制得。含有虫胶树脂、虫胶色素、虫胶蜡、糖类和蛋白质等成分，是种羟基羧酸脂肪酸、倍半萜烯酸和低分子脂肪酸构成天然混合物。虫胶片作为生物制品，可作为环保涂料应用于家装领域。无毒、无刺激性气味、可有效抑制甲醛污染。虫胶片还具有防潮、防腐、防锈、电绝缘和热塑等特点，可广泛用于食品、医药、军工、电气、航天等高端精细行业。

Substance Identification

Synonyms	机制虫胶片 紫胶片
CAS	N/A
EINECS	232-549-9

FEMA	N/A
HS.CODE	130110
Molecular Formula	N/A
Moleclar Weight	N/A

Application & Uses

- 应用于胶黏剂，如密封蜡、封蜡
- 化妆品、个人护理品，如发胶
- 电工，如绝缘漆
- 造纸，如纸张清漆
- 印刷，如柔版油墨、防水油墨
- 橡胶硬化剂
- 表面涂层，水果保鲜涂层
- 纺织品强化剂

Sales Specification

ITEM	VALUE	TEST METHOD & UNIT
酸值	73 max	mgKOH/g
颜色	18 max	

ITEM	VALUE	TEST METHOD & UNIT
热硬化	3.0 min	@170°C+-0.5°C
水不溶物含量	0.4 max	%
溶解性	1.0 max	@不溶于乙醇
碘值	20 max	g/100g
单酯含量	2.0 max	%
蜡质	5.5 max	%

Package

- 麻袋，25公斤，480袋（约计12吨）每20尺柜
- 编织袋，25公斤，480袋（约计12吨）每20尺柜
- 木箱，25公斤，320箱（约计8吨）每20尺柜

GHS Hazard Statements

此产品在暂无可用数据，[点击查看UNECE对GHS的统一分类和标签管理制度](#)

Storage

- 避免光线直照
- 和氧化物隔离贮存
- 贮存和运输方式须符合当地法律法规要求
- 贮存在阴凉、干燥处
- 密封贮存

Relation Products

- [Aleuritic Acid](#)
- [Dewaxed Bleached Shellac](#)
- [Lac Dye](#)
- [Seedlac](#)

Relation Articles

- [\[Paper Share\] Enhanced barrier properties of bagasse paperboard for food packaging applications using shellac coating – Effect of concentration and number of layers](#)
- [Lac, a Natural Resin, the Most Useful Eco Friendly Material](#)
- [Shellac Application Process](#)
- [Fate of Kerria Lacca, the Lac Insect](#)

Remark

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