Foreverest Resources Ltd

氢化松香

H106

氢化松香由松香中枞酸型树脂酸的共轭双键在催化剂和一定温度、压力下,经部分或全部被氢饱和所得。氢化松香具有较高的抗氧化性能、在空气和光照下不被氧化和不变色、无结晶趋势、脆性小、粘结性强、能长期保持弹性和颜色浅且无特殊气味等优点,在工业上有广泛的用途。氢化松香钾皂和钠皂是合成橡胶的乳化剂,松香皂留在橡胶中可作活性填料,既是增塑剂又是增粘剂,同时也可作为天然橡胶和合成橡胶的软化剂;高度氢化松香可作为汽车的涂料;食品工业上,氢化松香可作为口香糖的胶基,使口香糖长期储存而不变质,也可以被用来作为水果的保护涂料,保持水果新鲜。

Substance Identification

Synonyms

CAS N/A

EINECS 266-041-3

FEMA	N/A
HS.CODE	3806 9000
Molecular Formula	C19H31COOH
Moleclar Weight	304.47

Application & Uses

- 胶黏剂
- 合成橡胶的增塑剂、软化剂
- 微电子用助焊剂
- 食品
- 油墨
- 涂料
- 造纸
- 染料

Features & Benefits

Sales Specification

ITEM	VALUE
颜色 (加纳色号)	6 max
颜色(罗维朋比色计,黄)	12 max
颜色(罗维朋比色计,红)	1.6 max
软化点□R&B□°C□	76.0 min
酸值□%□mgKOH/g□	166.0 min
枞酸值(%)	2.0 max
四氢树脂酸(%)	12 min
乙醇不溶物含量(%)	0.02 max
脱氢枞酸含量(%)	8.0 max
不皂化物(%)	7.0 max

Package

- 铁桶, 225公斤
- 编织袋, 25公斤

GHS Hazard Statements

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

- Colorless Fully Hydrogenated Rosin
- Water-White Hydrogenated Rosin
- Colorless Glyceryl Hydrogenated Rosinate
- Colorless Pentaerythritol Hydrogenated Rosinate
- Colorless Pentaerythritol Hydrogenated Rosinate
- Colorless Glyceryl Hydrogenated Rosinate
- Glyceryl Hydrogenated Rosinate (Food)
- Glyceryl Hydrogenated Rosinate (Food)
- Glyceryl Hydrogenated Rosinate (Industrial)
- Glyceryl Hydrogenated Rosinate (Industrial)
- Methyl Hydrogenated Rosinate

- Pentaerythritol Hydrogenated Rosinate
- Pentaerythritol Hydrogenated Rosinate
- Triethylene Glycol Hydrogenated Rosinate
- Water-White Hydrogenated Rosin

Relation Articles

- Methyl Hydrogenated Rosinate for Personal Care and Cosmetics
- Application of Gum Rosin
- Beverage Ingredient Glossary
- Frequently asked questions about new transparent tackifiers Hydrogenated terpene/polyterpene resins
- How to choose tackifier resins for Non-woven adhesives
- Progress on the patents about the modifications of gum rosin and their applications
- Choosing the Correct Soldering Flux Types and Their Advantages/Disadvantages

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.

