

TECHNICAL DATA SHEET

Product Identification

Part Number :	10036-001
Description :	Balsam Fir Resin
Part:	Resin from Bark
Chemical Identification:	Canada Balsam Abies Balsamea resin
Botanical name:	Abies Balsamea Resinae
Purity:	100% pure and natural
Country of Origin :	Canada
CAS Number:	8007-47-4



Certification

pending

Organoleptic properties

Property	Specification
Aspect	Viscous liquid
Color	Light yellow to greenish-yellow
Odor	Sweet balsamic

Chemical and Physical properties

Property	Specification
Shelf life	3 years
Specific gravity	0.980-0.993
Refractive Index	1.470-1.500
Flash Point	39 °C

Main components

Component	CAS	Specification
α -pinene	80-56-8	11-17%
β -pinene	127-91-3	21-27%
Limonene	5989-27-5	5.5-12%
β -Phellandrene	555-10-2	9-16%
Cis-Abienol	17990-16-8	11-27%

Handling

See Safety Data Sheet (SDS) for handling conditions.