

TECHNICAL DATA SHEET

Product: STYRAX GUM PURIFIED RESIN

Company Code: 10-1107

Botanical Name: Liquidambar styraciflua L.
Other Names: Styrax Balsam, Sweet gum

Type: Oleoresin Part Used: Resin

Packing: Aluminum and metal containers

CAS #: 8046-19-3 EINECS #: 232-458-4

FEMA #: 3036 Flash Point: >100°C

Solubility: Insoluble in water.

Specifications:

Appearance: Viscous semi liquid

Color: Yellow to Amber yellow Odor: Balsamic storax, leather

Specific Gravity: 0.986 – 1.008 Optical Rotation: +0°17′ to +1°45′

Refractive Index: 1.53 – 1.54 Acid Number: 2.8 – 26.1

Uses: Styrax Gum Purified Oleoresin is used to scent perfumes, soaps, cosmetics and other aromatic and medicinal products. Some flavors uses are also known.

Safety: Styrax Gum Purified Oleoresin is considered safe oil being non toxic and non irritant. Harmful is swallowed and contact with eyes should be avoided

Storage: It is recommended to storage out of direct sun light, appropriate and closed containers and, in a clean, dry and ventilated warehouse.