

TECHNICAL DATA SHEET, TDS

Product:	STYRAX GUM RESINOID 100% pure and natural
Company Code:	10-02032013
Botanical Name:	<i>Liquidambar styraciflua L.</i>
Other Names:	N/A
Type:	Resinoid
Part Used:	Styrax Gum Purified Oleoresin
Extraction Method:	Alcoholic Extraction
Packing:	Metal containers
CAS #:	8024-01-9
EINECS #:	232-458-4
FEMA #:	3037
Flash Point:	> 100° C
Solubility:	Soluble in alcohol, insoluble in water

Certificate of Analysis

Specific Gravity:	n/a
Refractive Index:	1.580 to 1.594
Optical Rotation:	n/a

Physical Data:

Appearance:	Viscous liquid at room temperature
Color:	Yellowish brown to dark brown
Odor:	Balsamic, spicy.

Uses: Concentrated aromatic and flavor ingredient which may be used in flavor and fragrance compounds according to legal and IFRA or FEMA GRAS/FDA guidelines. For Manufacturing Use Only.

Safety: Regulated by IFRA. It is restricted to 0.6% in "skin contact" and "non skin contact" products. It contains maximum 4% cinnamic alcohol, 6% cinnamaldehyde, 0.1% benzaldehyde, 2.5% benzyl cinnamic classified "R" (restricted)

Storage: Store in cool, dry and ventilated area, away from heat sources, sparks and open flames, protected from light in tightly. Packed in closed original labeled containers. Follow good industrial and hygienic practices.