

TECHNICAL DATA SHEET

Printed Date 15/02/2017

Item Code : 026 Date : 17/04/2017
Item Name : SANDALWOOD NUT OIL Version : 03

CAS # 1542150-96-8
EINECS # 204-007-1
Botanical Name Fusanus spicatus
Product Description Light golden and clear viscous liquid having slight nutty note to no odour.
Origin This vegetable oil is obtained from nuts of plant Santalum spicatum.

PHYSICO-CHEMICAL PROPERTIES :

Appearance Light golden and clear
Physical Status LIQUID
Flash Point (Closed cup) °C >100°C
Refractive Index 1.465 - 1.480 @20°C
Relative Density 0.910 - 0.930 @20°C
Optical Rotation No data available
Solubility in Alcohol No data available
Solubility in Water Insoluble
Main Components by GLC
Oleic acid: 47.0-57.0% Linoleic acid: 1.15-1.55%
Palmitic acid: 3.0-3.75% Stearic acid: 1.85-2.25%
Palmitoleic acid: 0.5-1.0% a-Linoleic acid: 2.5-3.3%

Shelf Life 36 months under proper storage conditions
Legislation Natural
Stability Avoid strong acids strong bases and all oxidising agents
Uses Cosmetics & Fragrances

HANDLING PRECAUTION Handle in adequate ventilation, avoid skin and eye contact, use goggles or face shield and wear protective clothing

PACKING & STORAGE Should be stored in a cool, dry well ventilated places in fully tight sealed containers protected from light. Containers should be kept away from light and source of ignition.

NOTE : THIS IS A SYSTEM GENERATED DOCUMENT HENCE NEED NOT BE AUTHENTICATED.