

TECHNICAL DATA SHEET

Printed Date 17/12/2018

Item Code : 003 Date : 17/12/2018

Item Name : AUSTRALIAN BUDDAWOOD OIL Version : 02

CAS # 1429902-59-9

EINECS # N/A

Botanical Name Eremophila mitchellii

Product Description Thick reddish brown to brown liquid with tenacious, unique, smooth, sweet woody oak

odoui

Origin Obtained by steam distillation of Ermophila mitchellii wood

PHYSICO-CHEMICAL PROPERTIES:

Appearance Reddish brown to brown

Physical Status LIQUID
Flash Point (Closed cup) °C >100°C

 Refractive Index
 1.510 - 1.540 @20℃

 Relative Density
 0.990 - 1.050 @20℃

Optical Rotation --

Solubility in Alcohol Soluble
Solubility in Water Insoluble

Main Components by GLC

Beta Selinene 0.9-2.3% Gamma Selinene 0.1-0.4%

Eremophilone 32-40% Hydroxy dihydro eremophilone 13-18.5

Hydroxy eremophilone 19-26.5

Shelf Life 36 months under recommended storage conditions.

Legislation Natural

Stability Avoid strong acids strong bases and all oxidising agents

Uses Perfumes & cosmetics

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

and wear protective clothing

PACKING & STORAGE Store at ambient temperature, dry and well-ventilated area, away from heat source and

protected from light. Store in tightly sealed original containers, packed in Aluminium bottles, HDPE Food grade cans, MS Coated Drums or GI Drums. Keep air contact min

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