



Ultra International (Far East) Pte Ltd.

Essential Oils, Fragrances & Flavours

TECHNICAL DATA SHEET

Sr. No. : RM0035-V-02

Printed Date : 20/03/2018

Item Code	: RM0035	Date	: 13/06/2013
Item Name	: LEMON MYRTLE OIL	Version	: 02

CAS #	84775-80-4
EINECS #	283-909-7
Botanical Name	Backousia citriodora
Product Description	Pale yellow to yellow colourless mobile liquid with a delif
Origin	Obtained by the steam distillation from leaves & twigs of Backhousia citriodora

PHYSICO-CHEMICAL PROPERTIES :

Appearance	Pale yellow to yellow colourless mobile liquid	
Physical Status	LIQUID	
Flash Point (Closed cup) °C	101°C	
Refractive Index	1.476-1.496 @20°C	
Relative Density	0878-0.898 @20°C	
Optical Rotation	-10° to +10°	
Solubility in Alcohol	Soluble	
Solubility in Water	Insoluble	
Main Components by GLC	Citral (Neral+Geranial): Min 85%	Myrcene: 0-0.7%
	Linalool: 0-1%	Methyl Heptenone: 0-2.9%
	Citronellal: 0-1%	

Shelf Life 12 months under recommended storage conditions.

Stability Avoid strong acids strong bases and all oxidising agents

Uses Cosmetics & Aromatherapy

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-ventillated area.

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