

TECHNICAL DATA SHEET

Sr. No. : RM0184-V-02 Printed Date 15/05/2018

Item Code : RM0184 Date : 13/06/2013

Item Name : GRAPEFRUIT OIL PINK SPAIN Version : 02

CAS # 8016-20-4

FEMA # 2530

EINECS # 289-904-6

Product Description Dark orange/reddish clear mobile liquid with characteristic odour of fresh fruit.

Origin Obtained by the cold pressed extraction from the peel of fruit of Citrus paradisi.

PHYSICO-CHEMICAL PROPERTIES:

Appearance Dark orange/reddish

Physical Status LIQUID
Flash Point (Closed cup) °C 45°C

 Refractive Index
 1.465 - 1.478 @20°C

 Relative Density
 0.835 - 0.860 @20°C

Optical Rotation N/A

Solubility in Alcohol Soluble

Solubility in Water Insoluble

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 Main Components by GLC
 Limonene:50 - 100%
 Alpha Pinene: <1.0%</td>

 Alpha Phellandrene: 1.0 - 2.5%
 Nootkatone: 0.05 - 0.2%

Shelf Life 12 months under proper storage conditions

Stability Avoid strong acids strong bases and all oxidising agents.

Uses Fragrance/Flavour Application

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-ventullated 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

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