

TECHNICAL DATA SHEET

Sr. No. : RM0004-V-02

Printed Date 31/01/2017

Item Code	: RM0004	Date	: 13/06/2014
Item Name	: CORIANDER SEED OIL RUSSIA	Version	: 02

CAS #	8008-52-4
FEMA #	2334
EINECS #	283-880-0
Botanical Name	Coriandrum sativum
Product Description	Colourless to slightly yellow liquid with characteristic odour.
Origin	Obtained by the steam distillation from the seeds of Coriandrum sativum

PHYSICO-CHEMICAL PROPERTIES :

Appearance	Colourless to slightly yellow
Physical Status	LIQUID
Flash Point (Closed cup) °C	58°C
Refractive Index	1.460 - 1.470 @20°C
Relative Density	0.865 - 0.875 @20°C
Optical Rotation	+8° to +15°
Solubility in Alcohol	1:3 in 70% alcohol
Solubility in Water	Insoluble
Main Components by GLC	Linalool 60-75% Camphor 2-6% alpha-pinene 3-12% Limonene 2-4% Geraniol 0.5-3% Geranyl acetate 2-5% gamma-Terpinene 2-7%

Shelf Life	12 months under recommended storage conditions.
Legislation	Natural
Stability	Avoid strong acids strong bases and all oxidising agents
Uses	Food/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
------------------------------	--

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