

64/1, Site-IV, Industrial Area, Sahibabad, Ghaziabad-201 010 (U.P.) **INDIA** Tel: +91-120-4388500 (30 Lines) Fax: +91-120-4374000 / 4374444 E-mail: ultra@ultraintl.com

## TECHNICAL DATA SHEET

## Sr. No. : RM03185-V-02

Issue Date: 15/11/2018

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below:

Item Code	RM03185
Item Name	COFFEE OIL ARABICA CO2 EXTRACT



Test Parameters		Specifications	
CAS#		8001-67-0	
EINECS #		272-823-5	
Botanical Name		Coffea arabica L.	
Description	Light brown to dark brown	Light brown to dark brown viscous liquid with characteristic taste and aroma.	
Origin	The extract is obtained	The extract is obtained by CO2 extraction from Coffea arabica beans	
Appearance	Li	Light brown to dark brown	
Physical Status		VISCOUS	
Flash Point (Closed cup) °C		>150°C	
Refractive Index		1.468 - 1.488 @20°C	
Relative Density		0.930 - 0.950 @25°C	
Solubility in Alcohol		Partially soluble	
Solubility in Water		Insoluble	
Assay by GC	Palmitic acid: 30-40%	Linoleic acid: 40-50%	
	Oleic acid: 5-12%	Stearic acid: 4-8%	
Shelf Life	12 months	12 months under proper storage conditions	
Legislation	n Natural		
Stability	Avoid strong aci	Avoid strong acids strong bases & all oxidising agents.	
Uses		Flavouring application	

PACKING & STORAGE	Sholud be stored in cool, dry well ventilated places in full tightly sealed containers. Protected from light. Containers should be kept away from any source of ignition.
HANDLING PRECAUTION	Handle with adequate ventilation Avoiding skin & eye contact. Use goggles or face shield safety gloves and wear protective clothing.

This is a system generated document hence need not be authenticated.



OFFICE 304, AVG Bhawan, M-3, Connaught Circus, New Delhi-110 001 (INDIA) Tel: +91-11-41517010 \* Fax: +91-11-41517050 / 23417776 E-mail: ultra@ultraintl.com \* www.ultrainternational.com AN ISO 9001:2008 & 14001:2004 CERTIFIED ORGANISATION

