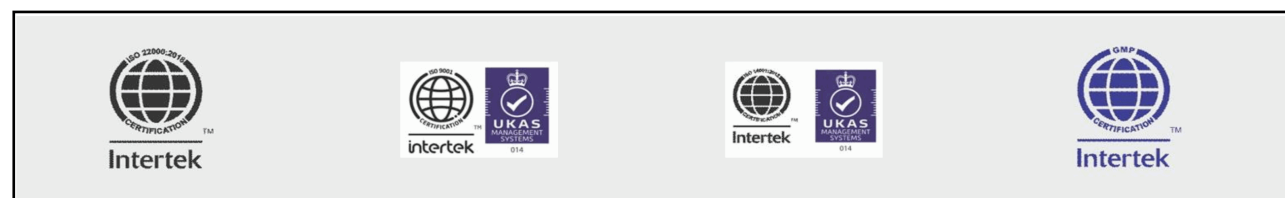


## TECHNICAL DATA SHEET

**Sr. No. : UL3000058-V-04**
**Issue Date: 22/08/2023**

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

<b>Item Code</b>	<b>UL3000058</b>
<b>Item Name</b>	<b>ROSEHIP OIL</b>



Test Parameters	Specifications				
<b>CAS #</b>	N/A				
<b>EINECS #</b>	N/A				
<b>Botanical Name</b>	Rosa rubiginosa				
<b>Description</b>	Pale yellow to reddish yellow liquid with characteristic odor.				
<b>Origin</b>	This oil is cold pressed vegetable oil derived from the seeds of Rosa rubiginosa.				
<b>Appearance</b>	Pale yellow to reddish yellow				
<b>Physical Status</b>	Liquid				
<b>Flash Point (Closed cup) °C</b>	80°C				
<b>Refractive Index</b>	1.475 - 1.485 @20°C				
<b>Relative Density</b>	0.920 - 0.980 @25°C				
<b>Optical Rotation</b>	Not Determined				
<b>Solubility in Alcohol</b>	Soluble				
<b>Solubility in Water</b>	Insoluble				
<b>Assay by GC</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Linoleic acid: 60-65%</td> <td style="width: 50%;">Stearic acid: 1-5%</td> </tr> <tr> <td>Oleic acid: 22-28%</td> <td>Linolenic acid: 0.01-0.5%</td> </tr> </table>	Linoleic acid: 60-65%	Stearic acid: 1-5%	Oleic acid: 22-28%	Linolenic acid: 0.01-0.5%
Linoleic acid: 60-65%	Stearic acid: 1-5%				
Oleic acid: 22-28%	Linolenic acid: 0.01-0.5%				
<b>Shelf Life</b>	12 months with proper storage conditions.				
<b>Legislation</b>	Natural				
<b>Stability</b>	Avoid strong acids strong bases & all oxidizing agents.				
<b>Uses</b>	emollients				

<b>PACKING &amp; STORAGE</b>	Should be stored in cool, dry, well ventilated places in full, tightly sealed containers, protected from light & source of ignition.
<b>HANDLING PRECAUTION</b>	Handle in adequate ventilation, Avoid skin and eye contact, use goggles or face shield and wear protective clothing.

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

