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*Product Specification*  
**Organic Comfrey Leaf in Sunflower Oil**  
*(Symphytum officinale/Helianthus annuus)*

PRODUCT NAME: COMFREY, INFUSED IN SUNFLOWER OIL ORGANIC
PRODUCT INCI: SYMPHYTUM OFFICINALE LEAF EXTRACT & HELIANTHUS ANNUUS SEED OIL
CAS NUMBER: 84696-05-9 & 8001-21-6
EINECS NUMBER: 283-625-3 & 232-273-9
MANUFACTURING METHOD: NATURAL HERB INFUSION

COMPOSITION: INCI NAME	% INCLUSION	CAS NUMBER
Symphytum Officinale Leaf Extract	20	84696-05-9
Helianthus Annuus Seed Oil	80	8001-21-6

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID
ODOUR	CHARACTERISTIC
COLOUR	YELLOW - GOLDEN
REFRACTIVE INDEX @ 20°C	1.460 – 1.480
SPECIFIC GRAVITY @ 20°C	0.902 – 0.925
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	<15.0
FREE FATTY ACID	<1.0

FATTY ACID PROFILE		RANGE %
<b>C-CHAIN</b>	<b>ACID NAME</b>	
C16:0	PALMITIC	4.0 – 9.0
C18:0	STEARIC	<7.0
C18:1	OLEIC	14.0 - 42.0
C18:2	LINOLEIC	48.0 - 75.0
C18:3	LINOLENIC	<0.5

The attached information is considered to be correct at the time the client received this information.  
Please be aware that detail can change and we encourage clients to update their records with NHR Organic Oils regularly.  
The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations.