

ESSACHEM® SI

TECHNICAL DATA SHEET

TDS IP65903 Rev. 4 Oct 2018

ESSACHEM® SI is a new, ultra-dry Natural Sensory Complex™ derived from the Sacha Inchi Seed Oil, designed to deliver essential fatty acids. This super absorbing Natural Sensory Complex™ is enriched omega-3, 6 & 9 fatty acids combined with naturally occurring Vitamin-A and Vitamin-E (alpha & gammatocopherols).

ESSACHEM® SI is an ideal silicone fluid alternative enriched with natural skin protecting benefits.

KEY FEATURES AND BENEFITS

Ultra-dry enriched spread
Silicone fluid alternative
Omega-3, Omega-6 & Omega-9
Naturally occurring anti-oxidant properties

APPLICATIONS

Skin treatment 6.0 to 10.0%
Silicone-free
pigmented systems 10.0 to 15.0%
Hair care 6.0 to 10.0%

TYPICAL PROPERTIES (NOT A SPECIFICATION)

Appearance @ 25° C: Clear light colour liquid

Odour: Typical Sacha

Colour (Gardner): 3 Max Acid Value (mg KOH/g):5 Max Viscosity @ 25 °C (cPs):200 Max

COMPLIANCE INFORMATION

Proposed INCI Name: Plukenetia Volubilis

Mixed Esters

CAS Number: Refer to SDS EC Number: Refer to SDS

For detailed Global Designations consult SDS.

STANDARD PACKAGING

ESSACHEM® SI is available in 18 kg Pails

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