



ESSACHEM® SI

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 & gamma-tocopherols).

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