



# ESSACHEM® JP-C

ESSACHEM® JP-C is a unique solid, Natural Sensory Complex™ derived from Jojoba seed designed to offer a solid to liquefying effect when spread on skin and hair that is extremely soft and non-greasy. The ESSACHEM® JP-C will offer exceptional texture and film forming properties for pigmented systems and melting creams that will not compromise the target skin sensory profile required in facial applications.

ESSACHEM® JP-C is an excellent alternative to silicon waxes to achieve a “silicone-free” attributes

## KEY FEATURES AND BENEFITS

All-natural water & sweat resistance  
All-natural light weight feel  
All-natural thickener

## APPLICATIONS

Facial Care	3.0 - 5.0%
Body Care	4.0 - 7.0%
Sun Care	2.0 - 7.0%
Pomades	4.0 - 8.0%

## TYPICAL PROPERTIES (NOT A SPECIFICATION)

Appearance @ 25° C: Soft Solid  
Odour: Typical  
Colour (Gardner): 3 Max  
Melt Point (°C): 40 to 50

## COMPLIANCE INFORMATION

INCI Name: Jojoba esters  
CAS Number: Refer to SDS  
EC Number: Refer to SDS

For detailed Global Designations consult SDS.

## STANDARD PACKAGING

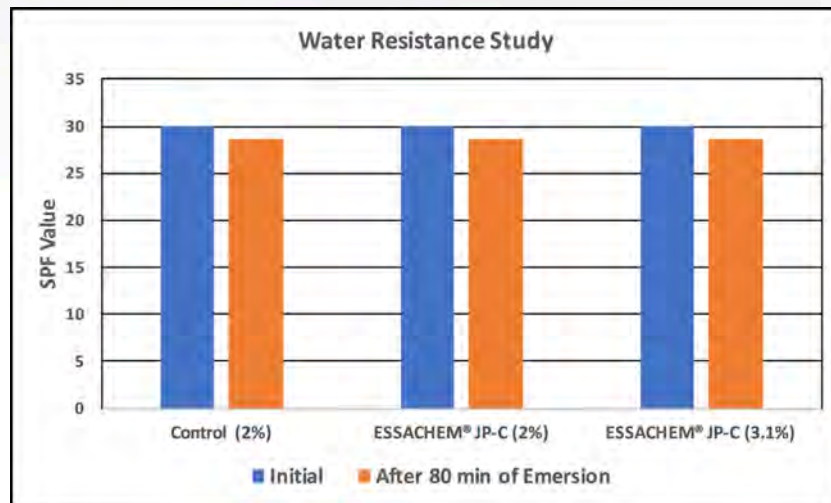
ESSACHEM® JP-C is available in 18 kg Pails & 180 kg Drums





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## WATER-RESISTANCE DATA



Water Resistance Study Formulas			
Ingredient	Formula		
	#1 (%)	#2 (%)	#3 (%)
<b>Part A</b>			
Water Acrylates/C10-30 Alkyl Acrylate Crosspolymer	82.25	82.25	82.25
Acetylate Crosspolymer	0.25	0.25	0.25
<b>Part B</b>			
Triethanolamine (99%)	0.50	0.50	0.50
<b>Part C</b>			
Octocrylene	6.00	6.00	6.00
Avobenzone	3.00	3.00	3.00
Stearic Acid	2.50	2.50	2.50
Glycerol Monostearate	2.50	2.50	2.50
PVP (and) VP/Eicosene Copolymer	2.00	-----	-----
ESSACHEM® JP-C	-----	2.00	3.10
<b>Part D</b>			
Preservative	1.00	1.00	1.00
<b>Total:</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

TC USA Inc.

34 Clayson Road, Toronto  
Ontario, M9M 2G8

Phone: (+01) 416-741-9264  
Fax: (+01) 416-741-6475

www.tc-usa.com  
orders@tc-usa.com

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