



EMULSIPURE® RTCE

INCI: Behentrimonium Chloride (and) Cetearyl Alcohol (and) Glyceryl Stearate (and) Lauryl Glucoside (and) Olea Europaea (Olive) Fruit Oil

ALL NATURAL

ROOM TEMPERATURE PROCESSABLE CATIONIC EMULSIFIER

PRODUCT FEATURES:

- Versatile Room Temperature processable cationic emulsifier
- Multi-functional: Emulsifier, thickener & stabilizer
- PEG-free



- Palm-Oil free
- Biodegradable
- Energy cost-saver
- Production time-saver



Cold Process Hair Conditioner using Emulsipure® RTCE

Formula #: RTCE - CPHC- 001

Item	Raw Materials	Supplier	INCI Name	% (Wt)
1	Deionized Water			84.2000
2	N-Hance 4572		Guar Hydroxypropyl Trimonium Chloride	0.1000
3	EmulsiPure® RTCE (micronized)	AE Chemie	Behentrimonium Chloride (and) Cetearyl Alcohol (and) Glyceryl Stearate (and) Lauryl Glucoside (and) Olea Europaea (Olive) Fruit Oil	10.0000
4	Bikira® Coconut Oil	AE Chemie	Cocos Nucifera (Coconut) Oil	2.0000
5	Bikira® Sunflower Butter	AE Chemie	Helianthus Annuus (Sunflower) Seed Oil	2.0000
6	AETri Act PME®	AE Chemie	Caprylyl Glycol, Ethylhexylglycerin, Undecylenoyl Glycine and Capryloyl Glycine	1.0000
7	Fragrance (Succulent Peach)		Fragrance	0.7000
				100.0000

Procedure:

- (1) Charge DI Water in main vessel while stirring.
- (2) Add Item #2 to the main vessel while mixing until fully dissolved.
- (3) Add Items #3-7 one at a time while mixing.
- (4) Mix until smooth and homogeneous.
- (5) If homogenizer is available, pass through homogenizer for 3-5 minutes. Otherwise, propeller mixing is adequate.

Properties:

Appearance: White to off-white opaque,
semi-viscous emulsion
pH (as is): 4.5



Beauty expressed through nature...

[About Us](#)

[Sample Request](#)

[Catalog](#)

AE Chemie, Inc.

13920 South Figueroa Street

Los Angeles, California 90061

(310) 523-2888

www.aechemie.com

Contact Us

