

Formulation

Mochi Paste Make-up Remover

CHN-BR-AF-533-005

Soft glutinous translucent gel / paste with 70% oil for efficient make-up removal. Including a natural skin brightening ingredient.

Phase	Ingredients	Manufacturer	Dose (% W/W)
A	Cetyl Ethylhexanoate	various	25.00
	TEGOSOFT® DEC (Diethylhexyl Carbonate)	Evonik	10.00
	TEGOSOFT® OP MB (Ethylhexyl Palmitate)	Evonik	35.00
B	Water (Aqua)	various	To 100.00
	REWOTERIC® AM C MB (Sodium Cocoamphoacetate)	Evonik	10.00
	Xanthan Gum (Xanthan Gum)	various	0.30
	TEGO® enlight (Morus Alba Fruit Extract; Sodium Phytate; Aqua; Glycerin; Alcohol)	Evonik	2.00
C	Sorbitol (Sorbitol)	various	10.00
	TEGOSOFT® LSE 65 K Soft MB (Sucrose Cocoate)	Evonik	1.50
	RHEANCE® One (Glycolipids)	Evonik	2.00
	Citric Acid (Citric Acid)	various	1.70
D	TEGIN® M Pellets MB (Glyceryl Stearate)	Evonik	1.00
E	Verstatil® PC (Phenoxyethanol, Caprylyl Glycol)	Evonik	0.50

PROCESSING

- Mix phase B until fully swelled, add phase C to B and stir until uniform, adjust pH to ~5.5, add phase D to the main mixer and heat to 85C
- Heat phase A to 85C, slowly add phase A into main mixer with strong stirring to create emulsion, then add the left oil and continue with intense agitation (800 rpm, 10-20 min).
- Cool down to 45C with stirring, add phase E and stir until uniform.

REMARKS

Apply to dry skin and gently massage until the oils break down on the skin. Allow the oils to dissolve makeup, then emulsify with wet hands and rinse thoroughly

APPEARANCE

translucent high viscous gel

VISCOSITY

58000 (#5, 5rpm, 1min)

PH VALUE

5.7

STABILITY TEST

In Process

MICROBIOLOGICAL SAFETY

Challenge test in progress

Disclaimer

This formulation proposal and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee regarding the formulation proposal in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of the formulation proposal in the respective application field. Performance and properties of the formulation proposal described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Evonik Operations GmbH

Care Solutions
Goldschmidtstraße 100
45127 Essen
Germany
Phone +49 201 173-2546
Fax +49 201 173-712546