

Formulating with JEELUX[®] Silicone Esters:
Featuring: **JEELUX[®] D2T**



The JEELUX[®] line! The latest in our Specialty Silicone Series of Quality Ingredients!

Product Description

JEELUX[®] D2T

INCI: Isohexadodecane, Dimethicone, (and) Triisostearyl Citrate, Bis-Vinyl Dimethicone / Dimethicone Copolymer

JEELUX[®] D2T produces a "Bonding Matrix". It's strong enough to hold color, actives, sunscreens and emollients in a natural and comfortable manner.

JEELUX[®] D2T's provides a soft breathable cushion that conditions skin or hair. JEELUX[®] D2T's "Bonding Matrix". The occlusive nature of this material allows for the inclusion of ingredients that becomes part of the matrix without affecting adhesion or the integrity of the film. This bond will provide for a sustained integration of actives on to the skin or hair. Lower levels of JEELUX[®] D2T reduce film thickness creating an invisible lasting mesh. Higher levels of JEELUX[®] D2T increase film thickness resulting in a lush, shiny layer.

Cosmetic & Personal Care Applications:

- Creams/Lotions
- Make-up
- Moisturizers
- Sun Care
- Lip Care
- Hair Care

Benefits:

- ease of use
- slick feel without tack
- light feel
- moisturizing
- transfer resistant
- long wear
- comfortable
- gentle adhesion
- non-volatile

Suggested Formulation

Jeelux D2T Glide Lipstick
Formulation J6-46A

Phase	Ingredients	INCI Nomenclature	%
A	Jeelux D2T	Isohexadecane, Dimethicone, Triisostearyl Citrate, Bis-Vinyl Dimethicone/Dimethicone Copolymer	55.0
A	Jeechem ININ	Isononyl Isononoate	3.0
A	Permethyl 101A	Isohexadecane	15.5
A	JEECIDE [®] CAP-2	Phenoxyethanol & Caprylyl Glycol & Hexylene glycol	0.2
A	Jeesilc DMC 19	PEG/PPG-18/18 Dimethicone	0.5
A	Sunflower Wax	Sunflower Wax	3.0
A	Jeenate 5H	Polyethylene	7.5
B	IN45R7C	Red7 Ca	3.0
B	INVP75ER	Red Iron Oxide	0.8
B	INVP75EB	Black Iron Oxide	3.0
B	Kobomica S-25	Mica	3.0
B	KTZ Interfine Red	Mica (and) TiO2	3.5
B	KTZ Suberb Silver	Mica (and) TiO2	2.0

Procedure:

- 1.) Mix Phase A while increasing temperature to 80-85C
- 2.) Add Phase B
- 3.) Mix until homogenous.
- 4.) Pour at 80-85C and chill

You Can Count On Us!

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You Can Count On Us!.....Clearly your choice for Specialty Polymers.....