

# ALZO International, Inc.

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Category: Color + Treatment

Contains 0.5% Allantoin

Temporarily Protects, Relieves Chapped or Cracked Lips  
Helps Protect Lips from Drying Effects of Wind and Cold

## DR1-39: Nulastic Slip Lipstick + 0.5% Allantoin

<i>Ingredient</i>	<i>INCI</i>	<i>Supplier</i>	<i>W/W%</i>
<b>Phase A (Oil)</b>			
Dermol DGDIS	Polyglyceryl 2-Diisostearate	Alzo International	9.0
Polyderm PPI-CO	CASTOR OIL/IPDI COPOLYMER	Alzo International	5.0
Permalene 400	Polyethylene	New Phase Technologies	6.0
Performacol 350	C20-40 Alcohols	New Phase Technologies	8.0
SP89	Microcrystalline Wax	Strahl and Pitsch	2.0
SP1026	Ozokerite Wax	Strahl and Pitsch	2.0
Nulastic Slip Dermol 99-9	Isononyl Isononanoate (and) Bis-Vinyldimethicone/PEG-10 Dimethicone Crosspolymer	Alzo International	35.0
<b>Phase B (Aqueous)</b>			
Water	Water		6.5
Glycerin	Glycerin	Alzo International	10.0
Allantoin	Allantoin		0.5
Tween 60	Polysorbate 60	Croda	3.0

<b>Phase C (Pigment)</b>			
Unipure Red LC 381 Aq	Iron Oxide	Sensient	4.0
Unipure White 981 Aq	Iron Oxide	Sensient	3.0
Unipure Yellow 182 Aq	Iron Oxide	Sensient	1.0
Cloissonne Sparkle Gold	Mica (and) Titanium Dioxide (and) Iron Oxides	BASF	1.67
Flamenco Twilight Red 430ZB	Mica (and) Titanium Dioxide (and) Iron Oxides	BASF	1.0
Kobo KTZ Classic White	Mica (and) Titanium Dioxide	Kobo	1.33
<b>Phase D (Preservative)</b>			
Dermol CG	Capryryl Glycol		0.5
	Phenoxyehanol		0.5
<b>Total</b>			<b>100</b>

### Manufacturing Procedure:

- 1) Melt Phase A without Nulastic and mix
- 2) Mix Phase B and add to NuLastic Elastomer
- 3) Add Nulastic to Phase A and mix until homogenous
- 4) Mix in Phase C until color is completely dispersed.  
Continue Mixing using Homogenizer
- 5) Add in Phase D
- 6) Once at a constant temperature of 85°C pour into lipstick mold