

# ALZO International, Inc.

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Category: Shampoo

## TC1-33: Conditioning Shampoo

<i>Ingredient</i>	<i>INCI</i>	<i>Supplier</i>	<i>W/W%</i>
<b>Phase A (Aqueous and Surfactants)</b>			
Water	Water	N/A	49.5
Stepanol WA Extract	Sodium Lauryl Sulfate	Stepan	15
STEOL CA 230	Sodium Laureth Sulfate	Stepan	15
Foamtaine CAB	Cocamidopropyl Betaine	Alzo International	10
Polyderm PPI SA-15D	Di-2 PEG Soyamine/IPDI Copolymer/ 15D	Alzo International	0.5
Dermol SLLC-L	Sodium Lauroyl Lactylate	Alzo International	2
Dermothix 75 Liquid	Disteareth-75 IPDI and Glycereth-7 Caprylate/Caprylate and Water	Alzo International	5
<b>Phase B (Fragrance and Preservative)</b>			
Dermol CG	Capryryl Glycol	Alzo International	0.5
Phenoxyethanol	Phenoxyethanol		0.5
Fragrance	Jumiper & Tulip	Alpine	2
<b>Total</b>			<b>100</b>

- 1) Add surfactants and Dermothix 75 liquid to water and mix until homogenous
- 2) Once mixed, add preservative and fragrance to phase A

- 3) Mix until entire solution is homogenous and smooth

Alzo Product Benefits:

Foamtaine CAB – mild foam boosting surfactant

Dermol SLLC-L – mild natural derived surfactant that adds dense rich foam

Polyderm PPI SA- 15D – lubricating and conditioning agent that adds slip to hair and skin

Dermothix 75 Liquid – viscosity builder that's compatible with nonionic and ionic surfactant systems