



Economy High Fragrance 2in1 Shampoo

DESCRIPTION

This formulation features **Cola®Det DEF-26**, **Poly Suga®Quat S1210P** and **Cola®Det DEF-35**, DEA-free ingredients, for a high efficiency 2-in-1 shampoo. These high foaming surfactant blends provide a good clean while conditioning ingredients smooth fly-away hairs.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Hydroxypropyl Guar and Hydroxypropyl Guar Hydroxypropyltrimonium Chloride	Jaguar® C-162 ¹	0.10
3	Sodium Lauryl Sulfate and Sodium Laureth Sulfate and Cocamidopropyl Hydroxysultaine and Lauramide MIPA	Cola®Det DEF-26	30.00
4	Polyquaternium-81	Poly Suga®Quat S1210P	2.00
5	Sodium Lauryl Sulfate and Glycol Distearate and Lauramide MIPA, Cocamidopropyl Betaine and Disodium Cocamido MIPA Sulfosuccinate	Cola®Det DEF-35	2.50
6	Fragrance		2.50
7	Preservative		qs

PROCEDURE

1. Combine ingredients 1-2.
2. Adjust pH to 5.0 and mix until completely hydrated and homogeneous.
3. Add remaining ingredients.
4. Adjust pH to 6.0.

TYPICAL PROPERTIES

Appearance Opaque
pH 6.0
Viscosity 8,000 – 10,000 cP

SUPPLIERS

¹Solvay Novecare

Colonial Chemical, Inc. Natural Surfactants

225 Colonial Drive • South Pittsburg, TN 37380 • Phone: 423-837-8800 • Fax: 423-837-3888

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