

Sulfate-Free Pet Shampoo

Make this easy to use, excellent performing "Sulfate-Free Pet Shampoo" for a great cleansing.

Ingredients

Ingredient	Wt, % (as is)	Function
D.I. Water q.s. to	100.0	Carrier
Chemconx C14-16*	25.0	Surfactant
Cocamidopropyl Betaine*	5.0	Co-Surfactant
Cocamide DEA*	2.0	Co-Surfactant
Sodium Chloride	2.0	Thickener

Add Preservative, Dye, Fragrance q.s.

Use Sodium Chloride as needed/q.s. as a thickener/viscosity adjuster.

Citric Acid (50%) q.s. pH adjuster

**In stock at MakeYourOwn.buzz*

Mixing Procedure

Into a suitable vessel equipped with mixing capabilities, add D.I. Water and Chemconx AIOS-40. Start mixing at 70°C. Add Cocamidopropyl Betaine and salt. Mix and cool to 30°C until the mixture looks homogeneous. Add preservative, fragrance and dye and mix well. Adjust viscosity with sodium chloride. Adjust pH if necessary with citric acid. Stop mixing.

Appearance	Clear, viscous liquid
Viscosity at 21°C, cp	8,700
pH	5.5

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