PILOT CHEMICAL COMPANY
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FORMULARY SHEET

Description: Premium hand soap formula with natural Citrus oil and scrubbing action of natural Apricot seed powder.

Hand Soap, Citrus Scrub

	Ingredient	Description	% w/w
1.	D.I. Water		to 100%
2.	*Acrylates Copolymer*		4.00
3.	Sodium Hydroxide 10% aqueous solution.		To pH 6.0
4.	CalBlend® ECO-1	*Surfactant Blend*	40.00
5.	*Apricot Seed Powder*		2.00
6.	*Polysorbate 20*		2.00
7.	Organic Citrus oil		0.50
8.	Sodium Chloride		1.00
9.	Preservative, Dye		Q.S
10.	Citric Acid (if needed)		to pH 5.5

Procedure:

1. Add all ingredients in the order listed with constant mixing. Premix Polysorbate 20 and Citrus oil before adding to the batch.
2. Mix well after each ingredient has been added until the batch is clear & homogenous.
3. Mix well after all ingredients have been added, until a smooth, clear and homogenous batch is obtained that is free of lumps or particles.

For additional formulary and product information, please visit www.pilotchemical.com or contact us at 1-800-70-PILOT

The information and suggestions given are drawn from data we believe to be reliable, but in all cases, the user should check and confirm the suggestions and results in his own use before proceeding further. None of the suggestions or recommendations constitute freedom from any patents that may be existent in the field or be issued.

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