PILOT® CHEMICAL COMPANY

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FORMULARY SHEET

Hydrating Body Wash

INGREDIENT	INCI NAME	% w/w
Water	Water/Aqua	To 100
Calsoft® AOS-40	Sodium C14-16 Olefin Sulfonate	20.0
CalCare™ 190C	Maltodextrin Caprylate (and) Cocamide DIPA (and) Potassium Caprylate (and) Sodium Benzoate (and) Caprylyl/Capryl Glucoside.	10.0
Caltaine® C-35	Cocamidopropyl Betaine	5.0
Glycerol	Glycerin	3.0
Polyglycerol Oleate	Glyceryl Oleate	1.0
Tetrasodium Iminodisuccinate	Tetrasodium Iminodisuccinate	0.1
Phenoxyethanol	Phenoxyethanol	0.5
Citric Acid	Citric Acid	QS
Sodium Chloride	Sodium Chloride	QS
Fragrances and Dyes		QS

Procedure:

Heat water and tetrasodium iminodisccinate to 50°C with stirring.

In a separate container, combine glycerol and polyglycerol oleate and mix until homogenous.

To the water, add Calsoft® AOS-40, CalCare™ 190C, and Caltaine® C-35 until homogenous mixture obtained.

Add the glycerol/polyglycerol oleate mixture slowly with sufficient stirring to the water-based mixture.

Afterwards add phenoxyethanol, fragrances, and dyes to the mixture and stir until homogenous.

Allow mixture to cool, then make final pH adjustments (5.0-5.5) with citric acid then adjust viscosity with NaCl.

Direction of Use – After trying product on hands, rinse off the sample with regular water.

Warning/Cautionary Statements – This product contains sulfates. Avoid contact with eyes. May cause skin irritation. For external use only. Keep out of reach of children.

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