PILOT® CHEMICAL COMPANY

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FORMULARY SHEET

1000-89-2B

Hand Dishwashing Liquid with Medium Biobased Content*

INGREDIENT	DESCRIPTION	% w/w
Water		To 100%
Calsoft® AOS-40	Sodium Alpha Olefin (C14-16) Sulfonate	13.0
Calfoam® SLS-30	Sodium Lauryl Sulfate	8.35
Masopon® 215	Alkyl Polyglucoside	4.0
Caloxamine LO (MB)	Lauramine Oxide	16.7
Sodium Citrate		1.0
Baypure CX-100	Tetrasodium Iminodisuccinate	1.0
Citric acid, 10%		1.3099

Procedure:

Add all ingredients in the order listed with continuous mixing. Mix well after each ingredient is added until a clear, smooth, homogenous batch is obtained that is free of lumps and particles.

Typical Properties

Appearance	Clear, colorless	
pH	9.08	
Viscosity	1372	
% Solids	16.31	
Foam Height (mm)	Initial: 184	5min: 184

* Based on estimated % Biobased Carbon = Biobased Carbon of surfactants / Total Carbon of surfactants X 100

Note that Biobased Carbon estimated for cleaning surfactants only; ignored other ingredients.

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