

BATH AND SHOWER GEL

INGREDIENTS	% W/W
STANDAPOL ES-40 (Sodium Myreth Sulfate)	50.0
STANDAMID SD (Cocamide DEA)	5.0
CETIOL HE (PEG-7 Glyceryl Cocoate)	5.0
Water	40.0
Perfume Oil	q.s.
Dyes and Preservatives	q.s.

## Procedure:

Blend at 75-80C in the recommended order of addition as given above. Blend until uniform. Discontinue agitation; fill at 70C.

## Comment:

This is a rigid emollient gel. Emolliency is provided by the ethoxylated cocoate, CETIOL HE.

Formula H-4851

LOW IRRITATION BATH AND SHOWER GEL

INGREDIENTS	% W/W
Water	15.3
Sodium Chloride	0.2
STANDAPOL T (TEA Lauryl Sulfate)	40.0
STANDAPOL SH-100 (Disodium Monooleamido PEG-2 Sulfosuccinate)	40.0
STANDAMID LD (Pre-melted at 45C)	4.4
Perfume Oil	q.s.
Dyes and Preservatives	

## Procedure:

Heat water to 80C. Add materials in the above order of addition, under agitation, while maintaining the 80C temperature. Continued sweep-type agitation while product cools. Fill at 30-35C.

## Comments:

This high foaming formula is very low in irritation with the inclusion of STANDAPOL SH-100.

Formula H-4850

SOURCE: Henkel Corp.: Personal Care Products Formulary:  
Suggested Formulations