

## **Gentle Jelly Facial Cleanser** 2823-4

## **Description**

This is a gentle unique texture jelly cleanser designed to gently cleanse and moisturize the face. This is a gentle sulfate free formula that features STRUCTURE® XL starch, a naturally based rheology modifier for foam enhancement and stabalization. ElfaMoist® AC humectant is a moisturizing agent which is included in the formulation to moisturize and condition the skin.

#### **Formula**

Trade Name	INCI Name	% w/w	Supplier
Phase A			
Deionized Water	Water (Aqua)	64.15%	Local
99.5% USP Glycerine	Glycerine	4.00%	Unknown Supplier
Sodium Citrate	Sodium Citrate	0.10%	Local
STRUCTURE® XL starch	Hydroxypropyl Starch Phosphate	0.75%	AkzoNobel
Phase B			
Genuvisco CG-131	Carrageenan/Chondrus Crispus	2.80%	CP Kelco
ElfaMoist® AC humectant	Acetamidoethoxyethanol	6.00%	AkzoNobel
Phase C			
Plantaren® 2000 N UP (49% active)	Decyl Glucoside	20.00%	BASF Corporation
Sodium Chloride	Sodium Chloride	1.20%	Fisher Scientific
Euxyl® PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	1.00%	Schülke & Mayr GmbH
	Total:	100.00%	,

#### **Procedure**

Add water to main vessel an begin mixing on an overhead mixer with good agitation. Add in the STRUCTURE XL and mix until uniform. Begin Heating to 80C. Add remaining Phase A ingredients.

In a seperate beaker, slurry Genuvisco CG-131 and ElfaMoist AC until uniform. Add to Phase A under strong mixing.

Add remaining ingredients to main vessel while maintaining a temperature of 80-85C. Once all ingredients have been added, remove from heat and immediately pour off into silicone molds. Allow to cool and transfer to packaging.

## **Properties**

Appearance	solid jelly texture
pH	8.0-8.5

#### **Packaging**

1 OZ CLEAR PET SS JAR W/ WHITE PP SMOOTH F-217 LINED CAP

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Personal Care



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