## **SPECIALTY EMULSIFIERS**

						INDUSTRY / APPLICATION CATEGORIES			
GODREJ Brand Name	Chemical Name/INCI Name	Nature of Emulsifier	Application & Functionality	Texture	Usage Level	Skin Care (Face Care & Cosmetics)	Hair Care	Body Care	Other Misc. Applications
GINONIC CSA 10	Ceteareth-12	Oil in Water with Mild Detergency	Emulsifier in O/W emulsions, stable at Low pH	Light to Medium	Usage 3% to 7%	<b>✓</b>	<b>✓</b>	<b>✓</b>	
GINONIC CSA 20	Ceteareth-20	Oil in Water	Emulsifier & Emollient Stabilizer in O/W emulsions like Hair Cream, Skin Cream, Lotions	Light to Medium	Usage 1% to 6%	<b>✓</b>	<b>✓</b>	<b>✓</b>	
GINONIC CSA 25	Ceteareth-25	Oil in Water	Surfactant, Solubilizing agent, Thickener used in Hair Cream, Skin Cream, Lotions	Light to Medium	Usage 1% to 5%	~	<b>✓</b>	<b>✓</b>	Textile, Home Care
GINONIC CSA 30	Ceteareth - 30	Oil in Water	Surfactant, Solubilizing agent, Thickener used in Hair Cream, Skin Cream, Lotions	Light to Medium	Usage 1% to 5%	~	<b>✓</b>	<b>✓</b>	
GINONIC CSA 50	Ceteareth -50	Oil in Water	Emulsifier, Thickner, Stabiliser	Light to Medium	Usage 2% to 4%	<b>✓</b>	<b>✓</b>	<b>✓</b>	Textile
GINONIC CSA 80	Ceteareth -80	Oil in Water	Surfactant & Emulsifier	Light to Medium	Usage 2% to 4%	<b>✓</b>	<b>✓</b>	<b>✓</b>	Textile
GINONIC S2	Steareth-2	Water in Oil	Emulsifier & Co-Emulsifier, Dispersant, Stable at extreme pH	Medium to Heavy	Usage 0.5% to 5%	<b>✓</b>	<b>✓</b>	<b>✓</b>	
GINONIC S20	Steareth-20	Water in Oil	Cleansing agent, Surfactant and emulsifier used in anti-ageing creams, eye creams	Medium to Heavy	Usage 0.5% to 5%	<b>✓</b>	<b>✓</b>	<b>✓</b>	
GINONIC S 21	Steareth - 21	Water in Oil	Emulsifier	Medium to Heavy	Usage 0.5% to 5%	<b>✓</b>	<b>✓</b>	<b>✓</b>	
GINONIC B-20	Behenyl Alcohol based Ethoxylate	Water in Oil	Hair Color, Hair Conditioner	Heavy, slippery	Usage 0.5 % to 4%	<b>✓</b>	<b>✓</b>	<b>✓</b>	Mascaras, Eyeliner, Kohl Stick
GINONIC B-30	Behenyl Alcohol based Ethoxylate	Water in Oil	Hair Color, Hair Conditioner	Heavy, slippery	Usage 0.5 % to 4%	<b>✓</b>	<b>✓</b>	<b>✓</b>	Mascaras, Eyeliner, Kohl Stick