

Additional FDA IID* Ingredients

Recommended for Topical Applications

Trade Name	Chemical Name	IID Maximum Potency - Topical**	Typical Use Level	Functionality
Emollients				
Schercemol™ DIA ester	Diisopropyl Adipate	20%	1-10%	Light emollient Solubilization, dermal penetration Hydroalcoholic, alcohol dispersible
Schercemol™ 318 ester	Isopropyl Isostearate	3%	1-10%	Medium emollient Derived-natural***
Schercemol™ OHS ester	Ethylhexyl Hydroxystearate	12%	1-10%	Medium emollient Derived-natural***
Schercemol™ OLO ester	Oleyl Oleate	2.55%	1-10%	Medium emollient Natural***
Schercemol™ 1688 ester	Cetearyl Ethylhexanoate	3%	1-10%	Medium emollient Derived-natural***
Glucam™ P-20 distearate emollient	PPG-20 Methyl Glucose Ether Distearate	4.75%	1-10%	Light emollient Barrier for water loss, moisturization
Solulan™ 75 (Solulan™ L-575) lanolin derivative	PEG-75 Lanolin	1.5%	1-10%	Emollient Non-ionic O/W emulsifier (HLB 15) Water, alcohol soluble (miscible)
Vilvanolin™ L-101 lanolin derivative	Mineral Oil (and) Lanolin Alcohol	11%	0.5-5%	Emollient Non-ionic W/O emulsifier (HLB 8)
Emulsifiers				
Glucate™ SS emulsifier	Methyl Glucose Sesquistearate	3.5%	0.5-3%	Non-ionic W/O emulsifier (HLB 6.4), co-emulsifier Structurant Derived-natural***
Glucamate™ SSE-20 emulsifier	PEG-20 Methyl Glucose Sesquistearate	3.5%	0.5-3%	Non-ionic O/W emulsifier (HLB 15.4), co-emulsifier
Promulgen™ D nonionic emulsifier	Cetearyl Alcohol (and) Cetareth 20	8%	1-5%	Non-ionic O/W emulsifier (HLB 12) Structurant Derived-natural***
Promulgen™ G nonionic emulsifier	Stearyl Alcohol (and) Cetareth 20	4%	1-5%	Non-ionic O/W emulsifier (HLB 12.5) Structurant Derived-natural***
Humectants				
Glucam™ E-10 humectant	Methyl Gluceth-10	5%	1-5%	Humectant, tackiness reduction
Glucam™ E-20 humectant	Methyl Gluceth-20	5%	1-5%	Humectant, tackiness reduction

*US Food and Drug Administration's Inactive Ingredient Database.

**The IID is updated quarterly. For the most current information, please refer to the FDA Inactive Ingredient Database.

***Renewable Carbon Index (RCI) is calculated under ISO 16128. RCI = 1.00 meets the definition of natural under the ISO standard. RCI > 0.50 meets the definition of derived-natural.