

	INGREDIENT	INCI	USE LEVEL	MOLECULAR WEIGHT	REFRACTIVE INDEX	SPECIFIC GRAVITY	VISCOSITY	FLASHPOINT	FUNCTION/BENEFITS	APPLICATIONS
PERMETHYLS	Permethyl® 99A	Isododecane	1-50%	170	1.42	0.747	2 cSt @ 20°C	45°C	Light, non-oily emollient that has high volatility with long lasting wear properties. Provides a matte finish and is alternative to alcohol and has excellent solvency.	Color Cosmetics Skin Care Sun Care Hair Care
	Permethyl® 101A	Isohexadecane	1-50%	226	1.44	0.79	5 cSt @ 25°C	95°C	Light, smooth non-drying emollient that spreads easily and is a effective cleanser for removing makeup.	Color Cosmetics Skin Care Sun Care Hair Care
	Permethyl® 102A	Isoeicosane	1-25%	282	1.46	0.83	18 cSt @ 25°C	130°C	Light emollient that has a satiny feel with high sheen. Alternative for mineral oil or oil-free products. Plasticizer and dispersing agent for color cosmetics. Imparts slip in haircare products.	Color Cosmetics Skin Care Sun Care Hair Care
PANALANES	Panalane® L-2E	Hydrogenated Polyisobutene	1-70%	180	1.44	0.792	3 – 5 cSt @ 20°C	78-80°C	Low viscosity, light emollient with a smooth feel. Has great spreadability, excellent coverage and barrier properties, improves long wear and is a pigment dispersing agent.	Color Cosmetics Skin Care Sun Care Hair Care
	Panalane® L-14E	Hydrogenated Polyisobutene	1-70%	370	1.464	0.825	27 – 37 cSt @ 38°C	> 115°C	Low viscosity emollient that provides a smooth and soft feel. It is easily blendable which helps improves wear resistance, provides skin hydration and has a non-greasy feel.	Color Cosmetics Skin Care Sun Care Hair Care
	Panalane® H-300E	Hydrogenated Polyisobutene	1-50%	1300	1.498	0.885	635 – 690 cSt @ 99°C	> 160°C	High viscosity emollient that forms a film which improves long wear, shine and has water resistance. It also helps with viscosity control in formulations.	Color Cosmetics Skin Care Sun Care Hair Care
INDOPOLS	Indopol® H-100	Polybutene	1-70%	910	1.494	0.893	200 – 235 cSt @ 100°C	>155°C	Medium viscosity emollient with excellent coverage and barrier properties. Helps improve long wear due to film formation. Can be used on its own or in combination with other emollients for balancing viscosity and aesthetic properties.	Color Cosmetics Skin Care Sun Care Hair Care
	Indopol® H-300	Polybutene	1-50%	1300	1.497	0.904	605 – 655 cSt @ 100°C	>160°C	High viscosity emollient that forms a film which improves long wear, shine and has water resistance. It also helps with viscosity control in formulations	Color Cosmetics Skin Care Sun Care Hair Care
	Indopol® H-1200	Polybutene	1-20%	2100	1.502	0.906	2300 – 2700 cSt @ 100°C	>165°C	High viscosity emollient that forms a film and improves long wear, shine and has water resistance. Combine with other emollients to balance film forming and aesthetic properties.	Color Cosmetics Skin Care Sun Care Hair Care
	Indopol® H-1500	Polybutene	1-20%	2200	1.502	0.908	2900 – 3200 cSt @ 100°C	>170°C	Very high viscosity emollient that forms a film and improves long wear, shine and has water resistance. Combine with other emollients to balance film forming and aesthetic properties.	Color Cosmetics Skin Care Sun Care Hair Care
	Indopol® H-1900	Polybutene	1-20%	2500	1.504	0.912	3900 – 4200 cSt @ 100°C	>170°C	Very high viscosity emollient that forms a film and improves long wear, shine and has water resistance. Combine with other emollients to balance film forming and aesthetic properties.	Color Cosmetics Skin Care Sun Care Hair Care
SILKFLOS	Silkflo® 362	Hydrogenated Didecene	1-70%	290	1.4451	0.797	5.5 cSt @ 40°C	> 145°C	Light, silky emollient that provides moisturization and has non-oily feel and great spreadability. Can be used as a dispersing agent for pigments.	Color Cosmetics Skin Care Sun Care Hair Care
	Silkflo® 364	Hydrogenated Polydecene	1-70%	444	1.4555	0.818	17 cSt @ 40°C	> 204°C	Silky emollient that provides moisturization and has non-oily feel.	Color Cosmetics Skin Care Sun Care Hair Care
	Silkflo® 366	Hydrogenated Polydecene	1-70%	556	1.4592	0.827	31 cSt @ 40°C	> 255°C	Super silky elegant emollient that provides moisturization and has non-oily feel.	Color Cosmetics Skin Care Sun Care Hair Care



VISIT OUR
WEBSITE



presperse
Let's Make Beauty
Together™