

# SEPINEO P 600

Sepineo P 600 is the latest in dermapharmaceutical and cosmetic technology offering thickening, stabilizing and emulsifying options for any dermatologic preparation. Simple formulation inclusion requires no rehydration, hot temperatures or pH neutralization. Sepineo P 600 also offers great skin tolerance in gels, gel-creams and emulsions providing a light, non-tacky touch. Sepineo P 600 is a great tool for rescuing problem emulsions and creating unique topical preparations.

- Broad pH range viscosity stability (2 - 10)
- Can tolerate high amounts of solvents
- Easy to handle and incorporate into formulations

**•Usage**

Thickener-Stabilizer: 0.5% - 2%

Emulsifier (Gels & Creams) : 1% - 5%

<b>INCI NAME</b>	Acrylamide/ Sodium Acryloyldimethyl Taurate Copolymer/ Isohexadecane/ Polysorbate 80	
<b>DESCRIPTION</b>	Opaque, white to slightly yellow liquid	
<b>PH (2% IN H<sub>2</sub>O)</b>	5.0 - 7.0	
<b>SPECIFIC GRAVITY</b>	1.10 (@ 20°C)	
<b>STORAGE</b>	18° - 26°C (65°-79°F)	
<b>LETSCO #</b>	<b>NDC</b>	<b>SIZE</b>
610063	62991-2966-01	100 mL
610064	62991-2966-02	500 mL

**EXAMPLE FORMULATIONS**

ANHYDROUS PROPYLENE GLYCOL GEL		DMSO TRANSDERMAL GEL		AQUEOUS GEL	
Sepineo P 600	2 g	Sepineo P 600	3.5 g	Sepineo P 600	3 g
Propylene Glycol USP	98 g	Dimethyl Sulfoxide USP	96.5 g	Preserved Water - Parabens	97 g
HYDROALCOHOLIC GEL		TRANSDERMAL GEL-CREAM BASE		CREAM BASE	
Sepineo P 600	4 g	Sepineo P 600	3 g	Sepineo P 600	3 g
Alcohol USP	60 g	Lecithin/Isopropyl Palmitate Soln	20 g	Neobee M5 (MCT)	15 g
Purified Water USP	36 g	Purified Water USP	77 g	Purified Water USP	82 g