



# ZENIGLOSS®

Zenigloss® is an all-natural liquid polymer derived from castor oil that delivers exceptional film forming properties with high impact gloss. This 100% active natural liquid polymer is a hydrophobic ingredient that can be used in a variety of hair, colour, skin and sun care applications. This high molecular weight polymer offers all natural, film forming properties for skin and hair.

Zenigloss® is an all natural glossing agent that is ideal as a silicone alternative for hair and lips.

## KEY FEATURES AND BENEFITS

All-natural high impact glossing agent  
All-natural film former  
All-natural pigment wetter  
SPF Booster

## APPLICATIONS

Lip Care: 2.0 to 4.0%  
Sun Care: 1.0 to 3.0%  
Hair Care: 0.5 to 1.5

## TYPICAL PROPERTIES (NOT A SPECIFICATION)

Appearance @ 25° C: Clear Amber Liquid  
Odour: Typical mild fatty  
Acid Value (mg KOH/g): 32 Max  
Refractive Index @ 25 °C: 1.47 to 1.49  
Average Molecular Weight (Da): 5,700

## COMPLIANCE INFORMATION

INCI Name: Castor isostearate succinate  
CAS Number: Refer to SDS  
EC Number: Refer to SDS

For detailed Global Designations consult SDS.

## STANDARD PACKAGING

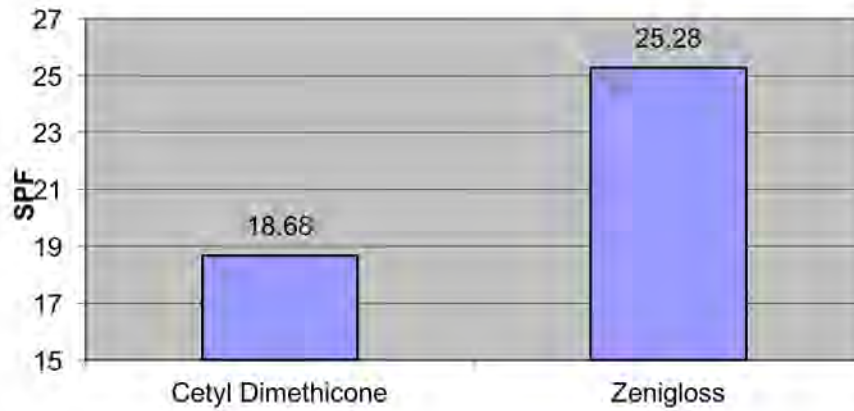
Zenigloss® is available in 16 kg pails and 100 kg Drums





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## SPF vs ADDITIVE



Material	A	B
Polysurf 67 CF	0.50	0.50
Water	49.50	49.50
PG	2.00	2.00
EDTA	0.40	0.40
Silsurf J-208-612	5.00	5.00
Octinoxate	7.50	7.50
Octocrylene	7.00	7.00
Oxybenzone	4.00	4.00
Spider ESO	13.50	13.50
Cetyl Dimethicone	10.00	
Zenigloss		10.00
Propyl paraben	0.20	0.20
Methyl Paraben	0.40	0.40
	100.00	100.00

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