



## CERTIFICATE OF ANALYSIS


### ZENIGLOSS UP

#### Castor Isostearate Succinate

Lot: 0404015

Manufacture Date April 19 2004

<u>Property</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Appearance	Clear to slightly hazy Liquid	Pass	ZAM-18
Foreign Matter	Free of	Pass	ZAM-29
Colour, Gardner	5 max	5	ZAM-02
Acid Value	32 MAX	27.07	ZAM-26
Odor	Typical Ester	Pass	ZAM-16
Molecular Weight		5700	
Viscosity	6000-10000	9950	ZAM=25
Refractive Index	1.47-1.49	1.478	ZAM-38

Certified By: 

Date: 4/19/04

Dave Coelho, Chemist