



Certificate of Analysis

ZENIGLOSS UP

Castor Isostearate Succinate

Lot: 1106011
Product Code 9128

Manufacturing Site: Toronto, Canada
Manufactured Date: June 07, 2011

| <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 | 9 Max | 5 | ZAM-02 |
| Acid Value | 32 Max | 27.40 | ZAM-26 |
| Viscosity@25C (cps) | 4,000-10,000 | 6,920 | ZAM-09 |
| Refractive Index | 1.47-1.49 | 1.475 | ZAM-63 |
| % Peroxide | <5 mmol Oxygen/kg | 0.02 | ZAM-131 |

Certified By:

Raj Moonsammy, Chemist

Expiration Date: June 07, 2014