

## PRODUCT SPECIFICATIONS

Product: OD55YJE

INCI Name: Iron Oxides (CI 77492) (And) Octyldodecanol (And) Jojoba Esters (And) Trihydroxystearin

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u>	
001A	Appearance	Yellow paste, TMS			Visual
002A	Odor	Characteristic, TMS			Organoleptic
003F	Color (La*b*)	Delta E < 2			Tint drawdown evaluation
004A	Viscosity, cPs @ 25C	100000		800000	Brookfield Viscometer
007A	Specific Gravity, @25C	1.35		1.55	Weight per Gallon Cup
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
024R	Particle size	> 7			Hegman Gauge
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				
<b><i>Iron oxide complies with CFR 21 and E-172 regulations prior to surface treatment</i></b>					
027M	Arsenic (As), ppm	0		3	ICP-MS Method
029P	Lead (Pb), ppm	0		10	ICP-MS Method
031L	Mercury, ppm	0		1	ICP Method