

PRODUCT SPECIFICATIONS

Product: COSMOL™ 525

INCI Name: Neopentyl Glycol Diethylhexanoate

<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	Pale yellow viscous liquid			Visual
002A	Odor	None			Organoleptic
007D	Specific Gravity	0.000		0.920	Hydrometer (0.06-1)
010Y	Loss on Drying, %	0.00		0.50	JSQI-II (2g, 105C, 2hrs)
013E	Saponification Value	310		320	JSCI-II, Boil 3hrs in Water Bath
027G	Arsenic, ppm	0		2	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	0		10	Weak Acid Extraction AA Method
056A	Hydroxyl value	0		5	ICTM-50020 (1g)
057A	Acid Value	0		1	JSCI Method
058A	Iodine value	0		1	JSCI Method
065A	Refractive Index	0.00		1.45	ASTM method
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note				