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Specification Sheet

MEDIUM CHAIN TRIGLYCERIDE - CAPTEX® 500 Glyceryl Triacetate

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
CAP500	1190	102-76-1	January 5, 2012	NSG	No. 1	CDS

CHARACTERISTICS:	Captex 500 is a clear liquid with a bland odor.
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SPECIFICATIONS:	Appearance/form	Clear, colorless liquid
	Odor	Bland
	Acid value (mg KOH/g)	0.05 max
	Color, APHA	10 max
	Saponification value (mg KOH/g)	765-775
	Moisture, KF	0.1% max
	Triacetin content	99% min
	Specific gravity @ 77°F	1.152-1.158
	Viscosity, cP @ 77°F	21-30
Refractive index @ 77°F	1.429-1430	

PACKAGING:	529 lb lined titehead drum 60 lb plastic jerrican with tamper proof lid
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APPLICATIONS:	Solvent for flavors, vitamins, and active components in nutritional, food, personal care and pharmaceutical applications. Can be used a carrier, solubilizer, lubricant, emollient (topical formulations), energy source, viscosity modifier in personal care applications.
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SHELF LIFE AND STORAGE INSTRUCTIONS:	Recommended Retest Date is 1 year from year of manufacture. Store in a dry location at ambient temperature.
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OTHER:	Certifications: Kosher, Halal, GRAS
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