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Specification Sheet

MEDIUM CHAIN TRIGLYCERIDE - CAPTEX® 8000 Glycerol Tricaprylate

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
CA8000	1190	538-23-8	January 5, 2012	NSG	Original	CDS

CHARACTERISTICS:	Captex 8000 is a clear liquid with a neutral odor. It is a triglyceride manufactured by esterification of caprylic acid and glycerine. It is also fully refined and deodorized and is miscible with most organic solvents including 95% ethanol. It has excellent stability, low irritation, bland taste and odor.
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SPECIFICATIONS:	Appearance/form	Clear liquid
	Odor	Neutral
	Acid value (mg KOH/g)	0.1 max
	Color APHA	150 max
	Saponification value (mg KOH/g)	335-360
	Moisture (Karl Fischer)	0.1% max
	Typical fatty acid distribution by GLC	
	6:0 Caproic acid	1.0% max
	8:0 Caprylic acid	90.0% min
	10:0 Capric acid	5.0% max
	12:0 Lauric acid	1.0% max

PACKAGING:	425 lb unlined titehead drum 50 lb plastic jerrican with tamper proof lid
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APPLICATIONS:	Captex 8000 is recommended for personal care lotions, creams, and cosmetics as an emollient and a solubilizer.
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SHELF LIFE AND STORAGE INSTRUCTIONS :	Retest after 2 years from date of manufacture. Store in a dry place at ambient temperature.
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OTHER:	Certifications: Kosher
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