



American International Chemical, Inc.

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SPECIFICATION SHEET

VITAMIN A PALMITATE 1.7

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
VA2PIO	2665	79-81-2	November 5, 2010	LR	No. 2	RVK

CHARACTERISTICS:	Yellow to orange yellow, clear, oily liquid with a faint odor, with dl-alpha tocopherol added as an antioxidant.
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SPECIFICATIONS:	Identification	
	Vitamin A	
	A	To pass test
	B	To pass test
	C	To pass test
	dl- α -tocopherol	To pass test
	Acid value	2.0 mg KOH/g max
	Peroxide value	10 meq/kg max
	Vitamin A palmitate content	1,700,000 IU/g min
Residual solvents (Ph Eur)	Meets requirements	

PACKAGING:	1 kg aluminum bottles; 10 x 1 kg per carton; 30 cartons (10 kg/ea) per pallet 5 kg aluminum bottles; 2 x 5 kg per carton; 30 cartons (10 kg ea) per pallet 20 kg aluminum bottles; 1 x 20 kg per carton; 12 cartons (20 kg/ea) per pallet Minimum order is 10 kg
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APPLICATIONS:	For use in food, pharmaceutical and cosmetic preparations. Insoluble in water and soluble in vegetable oils and ethanol.
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SHELF LIFE AND SPECIAL STORAGE INSTRUCTIONS:	Vitamin A Palmitate 1.7 is sensitive to air, heat and light. It can be stored for about 18 months in the unopened original package, below 15°C. After opening of the packing, the contents should be used within a short period. The "Best Before" date is printed on the label. Keep container tightly closed.
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OTHER:	A.K.A. Retinyl Palmitate meets all requirements of the USP, FCC, Ph Eur, when tested according to these compendia. It is Non-GMO. Plant is HACCP, ISO 9001/14001, cGMP, Kosher (KOF-K), Halal certified.
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