



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### HYDROGENATED VEGETABLE OIL, NF, TYPE 1 STEROTEX® K

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
SRKAUP	1190	8016-70-4 8001-78-3	March 2, 2011	NSG	No. 5	RVK

<b>CHARACTERISTICS:</b>	A white, hydrophobic powder made from hydrogenated soybean and castor oils. This product meets all the requirements of USP/NF Hydrogenated Vegetable Oils, Type I.
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<b>SPECIFICATIONS:</b>	Lovibond color (red)	4.0 max
	Melting range	57.0-85° C
	Iodine value	5.0 cg I <sub>2</sub> /g max
	Saponification value	175-200 mg KOH/g
	Loss on drying	0.1% max
	Acid value	4.0 mg KOH/g max
	Heavy metals	10 ppm max
	Unsaponifiable matter	0.8% max
	Residual solvents	Meets requirements

<b>PACKAGING:</b>	75 lb drum and 50 lb drum
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<b>APPLICATIONS:</b>	Sterotex K can be used in sustained drug delivery systems, tablet lubricant, cosmetics and personal care, powder metal lubricant and as a mold release agent in ceramics.
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<b>OTHER:</b>	Kosher certified by Orthodox Union
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