

## **RiCray-Sx**

Hydrogenated Soybean Oil

HSN: 15162039

### **Description**

RiCray-Sx is a fully hydrogenated vegetable oil made from 100% renewable raw materials derived from plant origin. It has versatile properties that allow it to act as: a structurant, lubricant, etc.

### **Characteristic Values\***

Properties	Units	AOCS Test Method	RiCray-Sx HSO
<b>Physical:</b>			
Appearance	@ 25°C	Visual	Ivory Flakes
Clarity <small>molten form</small>	Gardner Tube	Visual	Clear Star Shine
Color <small>molten form</small>	Gardner Scale	Visual	3 max
Moisture	%	Ca 2c-25	0.1 max
Melting Point	°C	Cc 1-25	65 +/- 3
<b>Chemical:</b>			
Acid Value	mg KOH/g	Cd 3d-63	1 max.
Saponification Value	mg KOH/g	Cd 3-25	185 – 195
Iodine Value	cg I <sub>2</sub> /g	Tg 1-64	3 max

\*Slight variations in the characteristic values stated are possible due to production made out of natural raw materials but it shall have no influence on its application functionalities.

**Packing:** In Bags (net wt. 25 kgs)

**Shelf Life / Storage:** Shelf life is 12 months from manufacturing date when stored in a cool place (< 35°C), in tightly closed packaging, protected from dust, heat, & moisture.

### **Applications**

Industry: Personal Care	Key Role	Benefits
Creams	Structurant	Structure, Emolliency, Lubricancy
Lipsticks	Structurant	Structure, Emolliency, Lubricancy
Suppositories	Structurant	Structure, Emolliency, Lubricancy

**Authorization:** (sign not necessary if emailed doc.)

Approved by:	Approved by:	Approved by:
TECH: EX	MFGN: EX	MKTG: EX

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