

**Ricinash Oil Mill Limited**

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 CIN No. U15140MH1997PLC105499



Product Data Sheet - rev.01/04/19

# RiSoy-Wx

Hydrogenated Soybean Oil

HSN: 1516

**Description**

**RiSoy-Wx** 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, stabilizer, etc.

**Characteristic Values\***

Properties	Units	AOCS Test Method	RiSoy-Wx HSO
<b>Physical:</b>			
Appearance	@ 25°C	Visual	Ivory Flakes
Color (molten)	Gardner Scale	Visual	3 max.
Melt Point	°C	Cc 1-25	65 +/- 3
Moisture	%	Ca 2c-25	0.10 max.
<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:** The shelf life for this material is 12 months from manufacturing date when stored in a cool place (< 40°C), in tightly closed packaging, protected from dust, heat, & moisture.

**Applications**

Industry: Food	Key Role	Benefits
Biscuits	Stabilizer	Improved Texture, Better Structure
Ice-Creams / Frozen-Desserts	Stabilizer	Superior Melt Flow Inhibitor, Improved Texture
Peanut-Butter	Stabilizer	Excellent Structure, Improved Texture

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

Prepared by:	Approved by:	Released by:
EX - TECH	EX - MFNG	EX – MKTG

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