



RICINASH

Renewable Materials Private Limited
Ways of Oleochemistry

Product Data Sheet - rev.01/04/26

RiWay-Tx

Hydrogenated Soybean Oil (GTS)

Description

RiWay-Tx is made from renewable raw materials derived from plant origin. It has versatile properties that improve a product's chemistry/processability.

Characteristic Values*

Properties	Units	AOCS Test Method	RiWay-Tx GTS
Physical:			
Appearance	@ 25°C	Visual	Ivory Flakes/Beads
Clarity molten form	Gardner Tube	Visual	Clear
Color molten form	Gardner Scale	Visual	3 max.
Moisture	%	Ca 2c-25	0.1 max.
Melting Point	°C	Cc 1-25	65 +/- 2
Chemical:			
Acid Value	mg KOH/g	Cd 3d-63	1 max.
Saponification Value	mg KOH/g	Cd 3-25	185 – 195
Iodine Value	cg I ₂ /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: Plastics	Key Role	Benefits	Dosage %
PVC	Lubricant External	Reduces Static Built-Up, Reduces Agglomeration, Improves Demoulding	0.3 – 2.0
EPS	Lubricant External	Reduces Static Built-Up, Reduces Agglomeration, Improves Demoulding	0.3 - 2.0

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