

**Ricinash Renewable Materials Private Limited** 

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Product Spec Sheet - rev.01/01/23

## **RiLin-Dx**

Double Boiled Linseed Oil

HSN: 15180019

## Description

RiLin-Dx is a drying vegetable oil made from renewable raw materials derived from plant origin. It has been oxidatively polymerized and contains small quantities (<0.4%) of metals which act as a drying compound. RiLin-Dx meets IS: 77 – 1976, Type 2 specifications and ASTM - D260, Type I specifications.

## **Characteristic Values\***

Properties	Units	AOCS Test Method	RiLin-Dx DBLO
Physical:	·		
Appearance	@ 25°C	Visual	Amber Oil
Clarity molten form	Gardner Tube	Visual	Clear
Color molten form	Gardner Tube	Visual	15 max.
Moisture	%	Ca 2c-25	0.5 max.
Viscosity bubble secs	@ 25°C Gardner Tube	Tq 1a-64	35 +/- 5
Chemical:			
Acid Value	mg KOH/g	Cd 3d-63	6 max.
Saponification Value	mg KOH/g	Cd 3-25	190 – 198
Iodine Value	cg I <sub>2</sub> /g	Tg 1-64	165 – 185
UnSaponifiable Matter	%	Ca6a-40	1.5 max.
Ash Content	%	Visual	0.3 max.
Drying Time (Set-to-touch time)	hrs	Visual	16 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 Barrels (net wt. 190 kgs)

Shelf Life / Storage:

Shelf life is 12 months from manufacturing date when stored in a cool place ( $< 35^{\circ}$ C), in tightly closed packaging, protected from dust, heat, & moisture.

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

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

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