

Ricinash Oil Mill Limited

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 CIN No. U15140MH1997PLC105499



Product Data Sheet - rev.01/04/19

RiWay-Yx

Oleochemical Derivative

HSN:2915

Description

RiWay-Yx is a fatty acid made from 100% renewable raw materials derived from plant origin. It has versatile properties that allows it to act as: a lubricant, etc.

Characteristic Values*

| Properties | Units | AOCS Test | RiWay-Yx YWX |
|----------------------|----------------------|---------------|--------------------|
| Physical: | | Method | |
| Appearance | @ 25°C | Visual | Ivory Flakes/Beads |
| Color (molten) | Gardner Scale | Visual | 4 max. |
| Moisture | % | Ca 2c-25 | 0.5 max. |
| Melting Point | °C | Cc 1-25 | 75 +/- 3 |
| Chemical: | | | |
| Acid Value | mg KOH/g | Cd 3d-63 | 178 – 188 |
| Saponification Value | mg KOH/g | Cd 3-25 | 182 – 188 |
| Iodine Value | cg I ₂ /g | Tg 1-64 | 4 max. |

*Slight variations in the characteristic values stated are possible due to production made out of natural raw materials.

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: Plastics | Key Role | Benefits | Dosage % |
|--------------------|--------------------|--------------------|-----------|
| PVC | External Lubricant | Mold Release Agent | 0.3 – 1.0 |

Authorization: (sign not necessary if emailed doc.)

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

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