

RiWay-Tx

Oleochemical Derivative

HSN: 15162099

Description

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

Characteristic Values*

| Properties | Units | AOCS Test Method | <i>RiWay-Tx</i> GTS |
|------------------------------------|----------------------|------------------|------------------------|
| Physical: | | | |
| Appearance | @ 25°C | Visual | Ivory Flakes/Beads |
| Clarity <small>molten form</small> | Gardner Tube | Visual | Clear |
| Color <small>molten form</small> | 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 |

Authorization: (sign not necessary if emailed doc.)

| Approved by: | Approved by: | Approved by: |
|--------------|--------------|--------------|
| TECH: EX | MFGN: EX | MKTG: EX |

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