

# RiPalm-Tx

Refined Palm Oil (RPO)

## Description

RiPalm-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<br>Test Method | <b>RiPalm-Tx</b><br>RPO |
|--------------------------------------|----------------------|---------------------|-------------------------|
| <b>Physical:</b>                     |                      |                     |                         |
| Appearance                           | @ 25°C               | Visual              | Yellow Oil              |
| Clarity <small>molten form</small>   | Gardner Tube         | Visual              | Clear Star-Shine        |
| Color <small>molten form</small>     | Gardner Scale        | Visual              | 5 max.                  |
| Moisture                             | %                    | Ca 2c-25            | 0.1 max.                |
| Viscosity <small>bubble secs</small> | @ 25°C Gardner Tube  | Tq 1a-64            | 2 +/- 1                 |
| <b>Chemical:</b>                     |                      |                     |                         |
| Acid Value                           | mg KOH/g             | Cd 3d-63            | 0.5 max.                |
| Saponification Value                 | mg KOH/g             | Cd 3-25             | 195 – 205               |
| Iodine Value                         | cg I <sub>2</sub> /g | Tg 1-64             | 55 – 65                 |

\*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. 200 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.

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