

## RiWay-Yx

Oleochemical Derivative

HSN:29157040

### 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 Method	RiWay-Yx 12HSA
<b>Physical:</b>			
Appearance	@ 25°C	Visual	Ivory Flakes/Beads
Clarity <small>molten form</small>	Gardner Tube	Visual	Clear
Color <small>molten form</small>	Gardner Scale	Visual	4 max.
Moisture	%	Ca 2c-25	0.5 max.
Melting Point	°C	Cc 1-25	72 +/- 2
<b>Chemical:</b>			
Acid Value	mg KOH/g	Cd 3d-63	178 – 188
Saponification Value	mg KOH/g	Cd 3-25	182 – 188
Iodine Value	cg I <sub>2</sub> /g	Tg 1-64	4 max.
Hydroxyl Value	mg KOH/g	Cd 13-60	155 – 165

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

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

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

The information contained in this document is based on our own research and development and is to the best of our knowledge reliable. Users should, however, conduct their own tests to determine the suitability of our products for their own specific purposes and the legal status for their intended use of the product. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for the infringement of any patents.