



Rethinking Oleochemistry

## Metalworking & Lubricants Industries

Trucent Renewable Chemicals (TRC) is a North American manufacturer of oleochemicals, strategically located in the Midwest. Built on a process-driven approach to fatty acid production, TRC uses domestically sourced, plant-based feedstocks and controlled production methods to deliver consistent, specification-ready materials.

For metalworking and lubricant formulators, consistency and supply reliability matter. TRC provides oleic acid and TOFA alternative products designed to perform within tight formulation requirements while reducing exposure to global supply volatility. Domestic sourcing and production shorten the supply chain and provide greater transparency from feedstock through delivery.

All TRC products are derived from non-tallow, non-palm sources and are Kosher-certified. In a market facing pressure from raw material variability and availability constraints, TRC offers a stable, vegetable oil-based fatty acid platform built for long-term supply and predictable performance.



### FATTY ACID PRODUCTS

Product	Description	Iodine Value	Color Gardner	Acid Value	C18:1 Oleic	C18:1 Linoleic	C18:3 Linolenic
TruFa FF-4005*	<b>TOFA Alternative (w/o rosin*)</b> <i>(compare to Ingevity L-1 or Kraton FA1)</i>	120 Min	5 Max	193 Min	44	40	6
TruFa FF-4009	<b>TOFA Alternative (w/o rosin)</b> <i>(compare to Ingevity L-5 or Kraton FA2)</i>	120 Min	9 Max	193 Min	44	40	6
TruFa OA-3175	<b>75% Oleic Acid</b> <i>(compare to palm products)</i>	95 Max	2 Max	195 - 205	77	10	3
TruFa OA-3100	<b>70% Oleic Acid</b> <i>(compare to tallow products)</i>	105 Max	5 Max	195 - 206	72	15	4
TruFa FA-3060	<b>Canola Fatty Acid</b>	125 Max	5 Max	196 - 206	62	22	6

\* This product is available in varying rosin acid content levels through TRC partner, Resinall Corp.

TRC strategically and efficiently services our customers from our manufacturing facility in Van Wert, Ohio, via rail car, tank wagon, or packaged goods delivery.



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