



TRU Full Circle Additives

Technical Data Sheet
810-776-8440
www.truadditives.com

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Product

Type

COUNTER RUST™ 6020

**Metal Protection
Oxide of a scale wax**

Application

Counter Rust 6020 is a mixture of relatively high molecular weight organic acids, lactones and ester derived from the high pressure oxidation of petroleum fractions. Counter Rust 6020 is primarily used as a chemical intermediate in the formulation of rust preventive and metalworking formulations.

Metal soaps (e.g. zinc or calcium) of Counter Rust 6020 are proven effective in formulating rust preventives effective against salt spray, humidity or acid atmospheres.

Typical Properties

Test	Typical
Appearance	Waxy solid
Specific gravity at 25° C	0.84
Total acid number, mg KOH/g	15
Total saponification number, mg KOH/g	35
Congeval melt point, °C	36

Benefits

- Economic and effective chemical intermediate for formulating rust preventive.
- Worldwide registrations including REACh
- Excellent wetting properties
- Boost corrosion protection and lubricity when neutralized.

Storage and Handling

Recommended Maximum Long Term Storage Temperature*	Ambient
Flash Point	>180°C



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4302 James P Cole Boulevard Flint, MI 48505
Phone: 1-810-776-8440 Fax 1-810-776-8540

www.truadditives.com
customerservice@truadditives.com

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