

**Product**
**Type**
**COUNTER RUST™ 6065**
**Rust Preventive – Metal Protection**  
**Methyl ester of an oxidized wax**
**Application**

Counter Rust 6065 is a methyl ester of an oxidized wax.

Counter Rust 6065 is highly polar and has high affinity for metal surfaces. Counter Rust 6065's chemical and physical properties make it an important component in the formulation of water displacing rust preventives, cutting and gear oils as well as oil and solvent soluble corrosion preventives. It is also highly effective lubricity agent in mineral oil solutions where excellent metal wetting properties are required.

**Typical Properties**

Test	Typical
Appearance	Brown, waxy solid
Specific gravity at 15.6° C	0.90
Pounds per gallon	7.3
Total acid number, mg KOH/g	20
Congeval melt point, °C	38

**Benefits**

- Economical ester intermediate as a lubricity agent in mineral oil solutions
- Highly polar for metal affinity
- Provides good lubricity and anti-wear properties by leaving a multi-molecular layer on metal surfaces
- Excellent metal wetter

**Storage and Handling**

Recommended Maximum Long Term Storage Temperature*	Ambient
Flash Point	>110° C

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