

UNITED OIL COMPANY

Quality Industrial Lubricants Since 1906

1800 North Franklin Street

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Ferrous Rolling Oil RO-100-GD

(Semi-synthetic formulation)

Product Data Sheet

Product Description:

The **United RO Series** consists of full synthetics, semi-synthetics and fully natural products with lubricant designed systems that include nonionic, anionic, cationic, amphoteric and polymeric technologies. United Oil formulates Cold Mill lubricants, specifically designed for the cold reduction of steel sheet sold to the container, automotive, and appliance industries. The **United RO Series** is used to effectively reduce a variety of steel alloys to the gauge and shape required by the automotive, appliance, and construction industries.

The **United RO Series** is formulated to provide excellent lubricity as to inhibit smut and rolling debris from redepositing on the steel surface, thus allowing the filtration system to provide a clean, stable flow of lubrication.

Typical Inspection Characteristics:

Viscosity @ 100 °F, SUS	180-220
Free Fatty Acid (as Oleic)	2.0-6.0
Saponification Value	80-90
pH 5% DI Water	8.0-9.0
ESI	2.40-3.40
Appearance	Dark Amber to Clear Liquid



Supplying Quality Industrial Lubricants to the Metals Industry since 1906