

UNITED OIL COMPANY

Quality Industrial Lubricants Since 1906

1800 North Franklin Street

Pittsburgh, Pennsylvania 15233

PH: (412) 231-1269

FX: (412) 231-1384

UNITED VANINSHING OIL VANLUBE CO - 38

Product Data Sheet

Product Description:

United Vanlube CO -38 is a light viscosity vanishing rust preventative coating oil. **CO-38** is a water displacing vanishing lube designed for lasting protection to a variety of applications, steel strip after pickling, temper rolling, galvanizing, all ferrous parts, after processing. **CO-38** is compatible with mill coolants and may be applied by spray, dip, felt wiper, or electrostatic oiler. **CO-38** does not contain barium, silicones, lanolin, hardeners, or waxes. After evaporation, **CO-38** leaves a relatively invisible micro-film of protection that does not interfere with subsequent processing of the strip.

Outstanding Qualities:

1. Balanced between barrier type corrosion protection and an additive based corrosion protection.
2. Barrier protection involves simply preventing moisture (water) from reaching the steel surface of the coil.
3. This is provided in **CO-38** by the carrier or solvent base oil and the water displacing additive package.
4. Contains non-staining, acid neutralizing film formers, polar additives, water displacers, and anti-oxidants offering additional protection for damaged areas of the barrier film such as scratches, nicks, uneven application, stain and oxidation.
5. Virtually dry to the touch resulting in a transparent fingerprint and smudge free surface.

Technical Information:

Appearance	Amber liquid
Viscosity @ 100° F, SUS:	35-40
Flash Point, COC:	225° F
Specific Gravity@ 60° F:	0.80
MIL-C-22235:	Type A Ready Mix
Stack Stain Test:	No Stain
Electrostatic Oil Application Rating:	good spray with cusping (1-2mm) suitable for all applications
Drying time@ 70° F:	approximately 2 hours