

Supplier - DOVER  
**Doverlube NCL-2**  
*Phosphate Anti-wear EP Additive*  
*Chlorine Replacement Additives*

**Typical Properties**

Appearance	Transparent□dark brown fluid
Specific Gravity@50°C	0.980
Viscosity@100°F(210°F),SUS	10000 (540)
Odor	Mild,fatty
Phosphorus Content,%wt	3.0
Acid Number,mgKOH/g	150
Flash Point C.O.C.,°F	450
Color,Gardner	11+

**Product Description**

**DOVERLUBE NCL-2** is a proprietary, non-chlorinated lubrication additive containing non-halogenated extreme Pressure (EP)and anti-wear additives.

**DOVERLUBE NCL-2** is based on phosphorous chemistry and a novel chemical principle; unlike other non-chlorinated additives, it does not rely on viscosity to perform as an EP additive.

**DOVERLUBE NCL-2** is compatible with naphthenic oil and can be made compatible with paraffinic oil by adding petroleum sulphonate or other couplers.

**DOVERLUBE NCL-2** is non-corrosive to both ferrous and non-ferrous surfaces.

**DOVERLUBE NCL-2** is extremely effective when used to replace conventional chlorinated additives in low-to heavy-duty metalworking fluids.

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