

## NanoLub<sup>®</sup> RC-X AF/AW Additive for Engine Oil

### Product Description

NanoLub<sup>®</sup> RC-X is a mineral oil concentrate formulation containing our proprietary NanoLub<sup>®</sup> RL tungsten disulfide fullerene-like nanopowders. NanoLub<sup>®</sup> RC-X is used as an additive to engine oils.

### Typical Applications

Engine oil treatment for automotive and generator 4-stroke engines. Suitable for petrol and diesel. Also applicable for oil treatment in compressors and chains.

### Performance Features

- **Especially formulated for low friction**  
Significantly reduces friction in engines in comparison to traditional lubricants
- **Unique technology to minimize engine wear**  
Special formula creates a tenacious tribofilm that remains even after oil change, protecting your engine. This means longer equipment life and extended maintenance intervals
- **Two-for-One solution**  
No need for two separate additives; simpler and less expensive to use with strong benefits

### Format & Packaging

- **Oil concentrate form**  
Ready for mixing into a variety of host oils; formulated to avoid sedimentation
- **Packaging forms ranging from 250 ml bottles, 20 liter pails, 200 kg drums, to 1,000 liter IBCs**  
Used by lube producers for improved formulations and for re-bottling as a top-up engine oil additive for the aftermarket,

- ✓ **Unique nanotechnology**
- ✓ **Superior anti-friction & anti-wear in one additive**
- ✓ **Extends engine life & maintenance intervals**



### Properties

<b>Color</b>	Dark grey
<b>Treat rate</b>	2% - 7% v/v in host oil
<b>Carrier</b>	Mineral oil
<b>Viscosity</b>	98 - 115 cSt at 40°C
<b>Density</b>	0.92 - 1.00 g/cc
<b>Copper corrosion</b>	1b (ASTM D-130)
<b>Health</b>	Non-toxic nanoparticles as per OECD protocols
<b>Safety</b>	EU REACH Compliant

### **NanoMaterials Ltd**

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