

# Oilless Bearing Oil

## Product Features

- Synthetic polyalphaolefin and esters bearing oil: PAO & Ester mixed use
- 100% Synthetic oil: selectively used in accordance with the bearing kind, characteristic, use points
- Ideal for general operating temperature (-40 ~ 80 °C, -40 ~ 130 °C) of the oil-less bearing oil (Oilless Bearing Oil)
- Use oil-less sintered metal bearing oil (Sintered Metal Oilless Bearing Oil)
- Low temperature fluidity, high temperature stability, low volatility (low evaporation loss), anti-emulsion (water separation resistance), thermal stability,
- Oxidation stability, wear resistance, high performance, extreme pressure, low friction coefficient, shear stability (film stability),
- Anti-rust performance, discoloration resistance, clean dispersion, etc. Excellent

## Product Applications

- Oil-impregnated sintered metal (Oil-impregnated sintered metal), impregnated various parts oil, abrasion resistance bearings,
- Cryogenic lubrication, high temperature lubrication, aircraft parts, auto parts, precision machinery. Freezer, vacuum pumps, office equipment,
- Measuring equipment, medical equipment,
- Low and high temperature operating machines, high speed machines, high-speed machine tools and various precision machinery lubrication points,
- Circulation, oil yoksik, bearing of the various machines in a secret way lubrication method, sliding surface parts, lubrication points, such as the bed surface portion,
- No lubrication points that should be used for lubrication points, low temperature mobility is required lubrication points,
- High temperature lubrication points required characteristics, extreme pressure and durability desired lubrication points,
- Friction and wear performance should be superior lubrication points, friction coefficient is less lubrication points,

## Oilless Bearing Oil : PAO & Ester Basestock Biodegradable

Separation	Specific Gravity 15/4°C	Kinematic Viscosity cSt 40°C	Viscosity Index	Pour Point °C	Application
Oilless 2	0.82	5.0	170	-40	-40 ~ 80
Oilless 5	0.82	5.5	170	-40	-40 ~ 80
Oilless 36	0.83	36.0	170	-40	-40 ~ 130
Oilless 60	0.84	60.0	187	-40	-30 ~ 130
Oilless 70	0.84	70.0	185	-40	-30 ~ 130