



IF-WS₂

IC-3110

AW/AF/EP Oil Additive

A high performing industrial oil tribological package.
To be used for the formulation of gear oils, metalworking fluids, chain oils, etc.
Outstanding EP/AW/AF and anti-oxidation properties at a low treat rate



Benefits

- Excellent Extreme Pressure protection
- Very low wear even under high load
- Reduce coefficient of friction

Format and Packaging

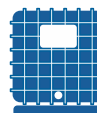
- Oil base concentrate
- Containers:



Pail
Vol: 20 L / 5 Gal
Net: 18 kg / 39 Lb



Drum
Vol: 200 L / 55 Gal
Net: 180 kg / 396 Lb



IBC
Vol: 1000 L / 275 Gal
Net: 900 kg / 1984 Lb

Technical Specs

Color	Treat Rate	Viscosity	Density	Flash Point	Active Sulfur	Chlorine, Boron content
Dark Blue	1% – 8% by weight	120 – 200 cSt at 40°C (104°F)	0.88-1.11 g/cm ³ 7.3-9.3 lb/gal	128°C (262°F)	None	None

Industries

- Mining
- Heavy Duty
- Automotive
- Metal Forming Operations
- Gear Oils
- Chain Oils
- High Temperature
- Other Industrial Applications

How to Use

- Mix before use
- Recommended mixing temperature 150°F (65°C)
- Mixing time: minimum of one hour
- Mixing by recirculation and/or low shear impeller
- May require stabilization based on final recipe

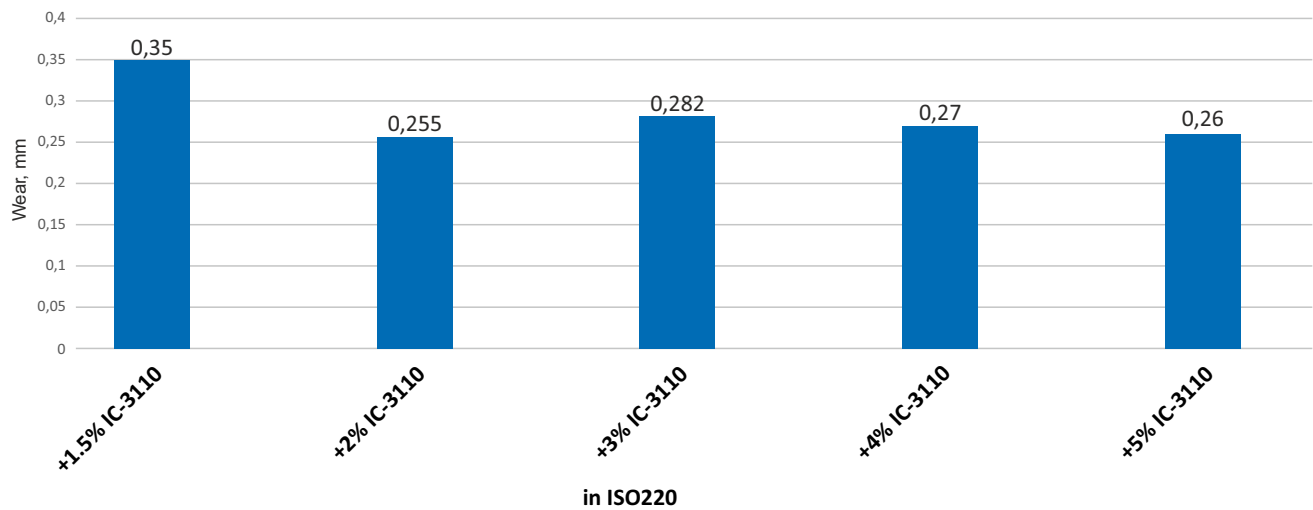


IF-WS₂

IC-3110

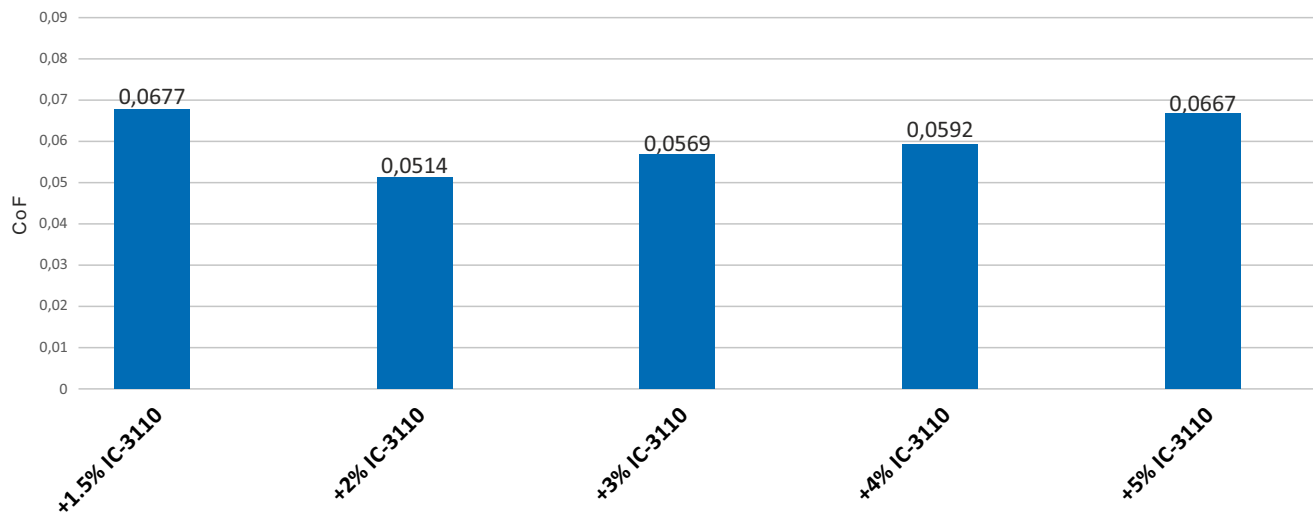
Proven Results

Wear,mm (ASTM D4172)



in ISO220

CoF



in ISO220



Made in Israel

1 Shidlovsky St., P.O. 13294
Argaman Complex Industrial Zone
Yavne 8122101, Israel
+972-8-933-4088 | info@apnano.com
www.nisusacorp.com

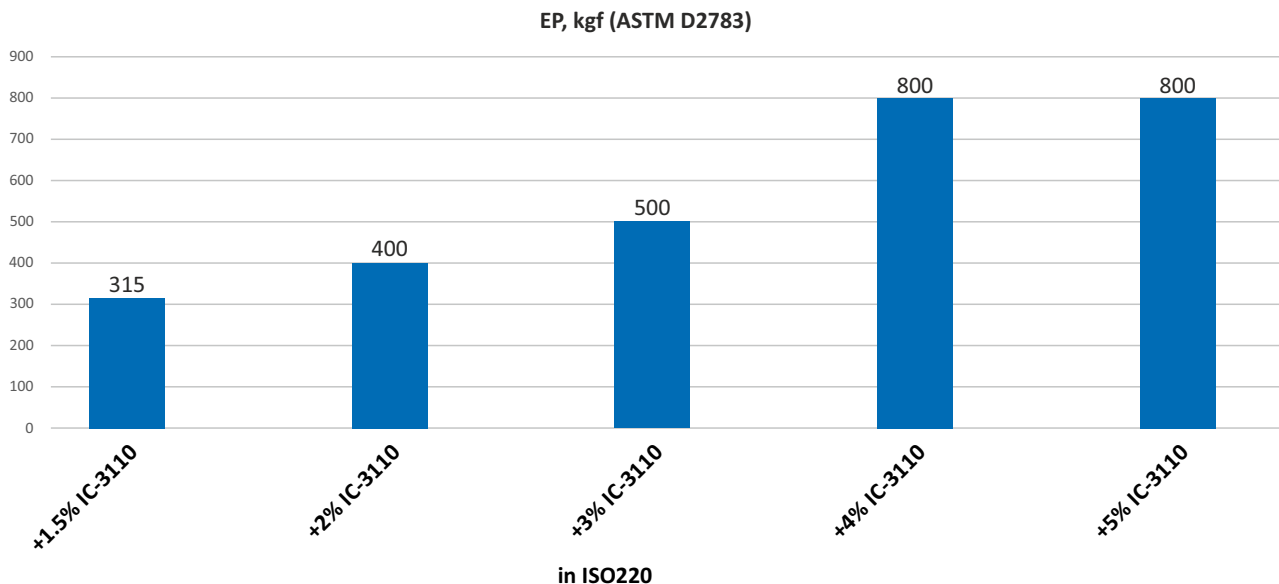




IF-WS₂

IC-3110

Proven Results



Disclaimer

Information in this publication is accurate at the time of printing and reasonable care has been taken to ensure it is complete and accurate. However, this information is subject to change. Please visit niskusacorp.com for the latest product information. Independent advice should be sought before taking any action in reliance on the information in this publication, and NIS and its related corporate bodies accept no liability for any reliance on this publications content.



Made in Israel

1 Shidlovsky St., P.O. 13294
Argaman Complex Industrial Zone
Yavne 8122101, Israel
+972-8-933-4088 | info@apnano.com
www.niskusacorp.com

