



PETROLEUM

VKB PETROLEUM DRAW OILS

"VKB Petroleum Draw Oils " are series recommended for AL drawing applications, they are blended with hydro treated base oils and additives in order to give balanced not staining lubrication, EP (Extreme Pressure) properties, as well as thermal stability, oxidation resistance, anti-rust and anti-foam protection. They are particularly suitable for lubrication of Al Wires drawled under pressure and reductions operating under continuously severe conditions at very high loads, temperature, shocks, and vibrations.

ADVANTAGES

- Anti-wear properties
- Good thermal stability,
- Excellent lubrication at high loads,
- Excellent behavior in the presence of water owing to high resistance to hydrolysis,
- De-emulsification properties,
- Anti-foaming and de-aeration properties

TYPICAL TECHNICAL DATA

Characteristics	Unit	Test Method	ISO 68	ISO 150	ISO 220	ISO 320	ISO 460	ISO 680
Density @ 15°C	kg/m3	ASTM D 1298	880	885	890	900	910	920
Viscosity @ 40°C	mm2/s	ASTM D 445	68	150	220	320	460	680
Viscosity Index	-	ASTM D 2270	95	95	95	95	95	95
Flash Point	°C	ASTM D 92	220	220	220	220	230	230
Pour Point	°C	ASTM D 97	-20	-20	-20	-20	-20	-20