

PRODUCT DATA



INC

www.RichardsApex.com

Phone: 215-487-1100

“TD-P600” SERIES

The **RichardsApex TD-P600 SERIES** is especially formulated for drawing of nonferrous, stainless steel, and other alloy wire, where the use of oil containing sulfur and chlorine additives is not desirable. These oils are available in various viscosities, incorporating clean burning, fatty lubricity agents, non-corrosive anti-wear additives and viscosity index improvers. Modifications are available to ensure the most desirable surface quality, die life, and cooling properties for each specific application.

The **RichardsApex TD-P600 SERIES** is recommended for use in its “neat” form in either individual supply tanks or central systems supplying a large number of wire drawing machines. The largest volume of oil that is both practical and economical for each plant system is recommended to provide maximum cooling and settling time. For the longest possible production life, an efficient filtration system is recommended to maintain these oils in their most productive form – free of contaminants and moisture that could be detrimental to die life and surface finish.

BENEFITS:

- **Synthetic oil base maintains exceptionally clean machines and circulation equipment**
- **Burns clean at heat treating temperatures of 400°C and above**
- **Provides die protection with non-staining, non-corrosive anti-wear additives**
- **Produces clean, bright finishes**
- **With effective filtration, this oil can have years of productive life**

TYPICAL BATCH SPECIFICATIONS:

	<u>Viscosity SUS</u> <u>@ 100°F</u>	<u>Specific</u> <u>Gravity</u>	<u>Flash Point</u> <u>(COC) Min.</u>	<u>Wt./Gal.</u>
TD-P689	52	0.86	300°F Min.	7.14
TD-P681	72	0.84	300°F Min.	7.05
TD-P682	900	0.88	300°F Min.	7.3

Please contact your **RichardsApex** Representative or the Company for additional information.