



Fire Resistant Hydraulic Fluids (water free)

PRODUCT	Kin. Viscosity cSt at 40 °C	Auto Ignition Temp, °C (type)	Description / Application
Servofyress HFDU 46 Servofyress HFDU 68	42 – 50 62 - 74	400 400	Servofyress HFDU oils are new generation, HFDU type water free fire resistant hydraulic fluids formulated with synthetic base stocks (Polyether Polyol) and certified additive package meeting the requirements of Factory Mutual Global Certification. These oils possess outstanding anti-wear properties and have inherently good lubricity, high oxidation stability and excellent detergency which contribute to system cleanliness. These oils meet the Spray ignition characteristics and Flame propagation properties as per IS: 7895-1975 (Reaffirmed 2002) .
Servofyress HFDU 46 ES Servofyress HFDU 68 ES	42 – 50 62 - 74	400 400	Servofyress HFDU ES oils are non-aqueous, fully synthetic ester type fire-resistant hydraulic fluids designed for use in high pressure hydraulic equipments operating in possible fire risk areas in manufacturing and mining industry. They have very good anti-wear and anti-corrosion properties, good filterability and air-release value. They are HFDU type fluids as defined by ISO 6743/4 and ISO 12922.
Servofyress HFDR 22 Servofyress HFDR 32 Servofyress HFDR 46 Servofyress HFDR 68 Servofyress HFDR 100	20 - 24 29 – 35 42 – 50 62 – 74 90 - 110	600 568 585 585 585	Servofyress HFDR Oils are triaryl phosphate based fire resistant hydraulic fluids for general industrial applications These are HFDR type fluids as per ISO 6743/4. They have excellent thermal and oxidation stability for high temperature applications and provide corrosion protection for both ferrous and non ferrous metals. They can be used as hydraulic fluids and high pressure reciprocating air compressor lubricant for high temperature applications. These products are not designed for use in EHC systems of power plants.