

Industrial Gear Oils

Product	Kin. Viscosity cSt at 40 °C	VI Min.	Flash Point COC, °C Min.	Description / Application
Servomesh SP 68 Servomesh SP 100 Servomesh SP 150 Servomesh SP 220 Servomesh SP 257 Servomesh SP 320 Servomesh SP 460 Servomesh SP 680 Servomesh SP 1000	62 - 74 90 - 110 135 - 165 198 - 242 250 - 280 288 - 352 414 - 506 612 - 748 900 - 1100	90 90 90 90 90 90 90 80	204 204 232 232 232 232 232 232 232 280	Servomesh SP oils are premium quality industrial gear lubricants having excellent thermal and oxidation stability, good demulsibility, low foaming tendency and provide rust and corrosion protection to metal surfaces. Servomesh SP oils meet AGMA standard 250.04, ASLE standard G-315, G-1000, G-1500, G-2150, IS:8406-1993, US Steel requirement No. 222 and 224 and IPSS:1-09-003 specifications. Servomesh SP 68, SP 100, SP 150, SP 220, SP 320, and SP 460 also meet Cincinnati Machines specifications No. P-63, P – 76, P - 77, P – 74, P - 59 and P-35 respectively. Servomesh SP oils are recommended for all heavy-duty enclosed gear drives with circulation or splash lubrication system operating under heavy or shock load conditions up to a temperature of 100° C. These oils can also be used for plain and roller bearings, sliding surfaces, chain drives, sprockets, flexible couplings employing splash, circulation or spray lubrication systems requiring EP type oils.