

MAXFLUID PERFORMANCE SPECIFICATIONS

MARINE, AUTOMOTIVE & INDUSTRIAL LUBRICANT INDEX

1. Marine Lubricants — Technical Parameters

Product Grade	Application / Engine Type	Viscosity & Grade	TBN / Performance Standard
Cylinder L140	2-Stroke Crosshead (HSFO >2.5% S)	SAE 60	TBN 140
Cylinder L100	2-Stroke Crosshead (High Sulfur)	SAE 50	TBN 100
Cylinder Super S4	2-Stroke Crosshead (VLSFO Compatible)	SAE 50	TBN 60
TPEO 4040	4-Stroke Medium Speed Trunk Piston	SAE 40	TBN 40

2. Automotive Lubricants — Technical Parameters

Product Series	Application / Vehicle Type	Viscosity Grade	API / ACEA Specifications
Fleet Master HD	Heavy-Duty Commercial Diesel Engines	15W-40 / 20W-50	API CI-4 / CH-4 / SL
Velocity Pro Synthetic	Modern Passenger Car Motor Oils (PCMO)	5W-30 / 5W-40	API SN / SP, ACEA A3/B4
Trans Fluid ATF / MTF	Automatic & Manual Transmissions	Dexron VI / GL-4 / GL-5	ZF TE-ML / Allison C-4

3. Industrial & Hydraulic Oils (ISO VG Index)

Product Family	ISO Viscosity Grades	Primary Performance Standard
MaxHydro HD (AW/HLP)	ISO VG 22, 32, 46, 68, 100, 150	DIN 51524 Part 2 HLP
MaxHydro HDZ (HVLP)	ISO VG 15, 22, 32, 46, 68, 100, 150	DIN 51524 Part 3 HVLP
GearTech S2 G (CKD/EP)	ISO VG 68, 100, 150, 220, 320, 460, 680	ISO L-CKD, DIN 51517 Part 3 CLP
Turbex T (R&O)	ISO VG 32, 46, 68, 100	ISO L-TSA, DIN 51515

4. Compressor & Refrigeration Fluid Specs

Product Series	Viscosity / Grade	Specifications & Applications
MaxFluid Compressor P	ISO VG 32, 46, 68, 100, 150	Reciprocating Piston Type, DIN 51506 VDL
Max Compressol S4 R	PAO ISO VG 32, 46, 68, 100, 150	Full Synthetic Rotary Screw & Vane
Chill Oil FR (POE)	ISO VG 22 to 220	HFC / HFO Refrigeration Systems

Official Notice: Full individual product Technical Data Sheets (TDS) featuring complete laboratory test results and specifications are available via our portal at www.maxfluidoil.com.