

VALVOLINE™ HEAVY DUTY GREASE REFERENCE CHART

MULTIPURPOSE													
COLOR	THICKENER	NLGI GRADE	EXTREME PRESSURE & ANTI-WEAR	FRICTION CONTROL	WATER RESISTANCE	HEAVY SHOCK LOAD ABSORPTION	STAY IN PLACE	CORROSION PROTECTION	OXIDATION STABILITY	TEMP MIN.	TEMP MAX.	DROPPING POINT °C	BASE OIL VISCOSITY cSt
	Valvoline Multipurpose Lithium 2	2	★	★★	★★	★★	★★	★	★	-30	+120	>180	110
	Valvoline Multipurpose Lithium EP 2	2	★★	★★	★★	★★	★★	★★	★★	-30	+120	>180	190
	Valvoline Multipurpose Complex Amber 2	2	★★	★★★	★★★	★★	★★	★★★	★★	-30	+140	>250	200
	Valvoline Multipurpose Complex Red 2	2	★★	★★★	★★★	★★★	★★★	★★★	★★★	-20	+180	290	160
	Valvoline Multipurpose Synthetic 2	2	★★★	★★★	★★★	★★★	★★★	★★★	★★★	-55	+140	>260	44
	Valvoline Multipurpose Calcium 2	2	★	★	★★★	★★	★★★	★★★	★★	-20	+130	140	100
	Valvoline Multipurpose Moly 2	2	★★	★★★	★★★	★★★	★★★	★★★	★★★	-15	+120	195	100
	Valvoline Multipurpose Lical 2/3	2/3	★★	★★	★★★	★★	★★★	★★★	★★★	-20	+130	188	240
	Valvoline Earth Lical Complex 2	2	★★★	★★★	★★★	★★★	★★★	★★★	★★★	-20	+120	>260	460
	Valvoline Earth Lithium 2	2	★★★	★★	★★	★★★	★★★	★★★	★★★	-20	+140	190	220
	Valvoline Earth Allucom 1.5	1.5	★★	★★★	★★★	★★★	★★★	★★★	★★★	-10	+180	275	1000
	Valvoline Marine Calcium 2	2	★★	★★	★★★	★★★	★★★	★★★	★★★	-15	+100	145	460
	Valvoline Industry Licom 2	2	★★★	★★★	★★	★★	★★★	★★★	★★★	-15	+180	290	460
	Valvoline Semi Fluid 00	00	★★	★★★	★★	★★	★★★	★★★	★★★	-25	+130	>160	100
APPLICATION SPECIFIC													



MULTIPURPOSE

	APPLICATIONS	QUARRY/MINING	CONSTRUCTION	AGRICULTURE	AUTOMOTIVE	MARINE	INDUSTRIAL
VALVOLINE MULTIPURPOSE LITHIUM 2	Conventional multipurpose lithium grease that can be used in normal temperature conditions. Suitable for a wide range of plain rolling bearings.	★	★	★★	★★	★	★★
VALVOLINE MULTIPURPOSE LITHIUM EP 2	High quality multipurpose lithium EP grease that can be used in normal temperature conditions. Suitable for a wide range of plain rolling bearings.	★	★★	★★	★★	★	★★
VALVOLINE MULTIPURPOSE COMPLEX AMBER 2	Conventional multipurpose lithium complex grease for use in heavy load industrial and automotive applications over a wide temperature range. Ideal for wheel bearings and all other applications where a conventional lithium grease doesn't fulfill the temperature and/or shock load requirements.	★	★★	★★	★★★	★	★★
VALVOLINE MULTIPURPOSE COMPLEX RED 2	High performance multipurpose lithium complex grease for use in heavy load industrial and automotive applications over a wide temperature range. Ideal for wheel bearings and all other applications where a conventional lithium grease doesn't fulfill the temperature and/or shock load requirements.	★★	★★★	★★★	★★★	★★	★★
VALVOLINE MULTIPURPOSE SYNTHETIC 2	High performance multipurpose synthetic lithium complex grease for lubrication of (dump) trucks, construction, industrial and forestry equipment. Developed for extreme low temperature conditions and high speed applications.	★★★	★★★	★★	★★	★	★★
VALVOLINE MULTIPURPOSE CALCIUM 2	Conventional multipurpose calcium grease with good water resistance. Suitable for use in damp/wet applications like marine deck machines, forestry machinery and papermills.	★	★★	★★	★	★★★	★
VALVOLINE MULTIPURPOSE MOLY 2	High performance multipurpose lithium grease formulated with molybdenum disulphide for high load applications, providing excellent water resistance, wear and friction control. Suitable for use in a wide range of applications such as suspension joints, steering joints, fifth wheel, slow running bearings, open gears, machines working in damp conditions, tracks and lift-trucks.	★★	★★★	★★★	★	★★	★★
VALVOLINE MULTIPURPOSE LICAL 2/3	High performance multipurpose lithium calcium grease with extreme pressure properties and excellent water resistance. Suitable for use in damp/wet applications like marine deck machines, forestry machinery and papermills.	★	★★	★★	★	★★★	★

APPLICATION SPECIFIC

VALVOLINE EARTH LICAL COMPLEX 2	High performance lithium calcium complex grease specially formulated for use in extreme shock load agricultural, construction and mining applications. Best choice for heavily loaded open gears and applications with slow moving and/or oscillating motion.	★★★	★★★	★★	★	★★★	★★★
VALVOLINE EARTH LITHIUM 2	High performance semi synthetic lithium grease specially formulated for use in off-road applications that require extra adhesiveness.	★	★★★	★★★	★★	★★	★
VALVOLINE EARTH ALUCOM 1.5	High performance aluminium complex grease specially formulated for use in a wide temperature range of off-road applications that require extra adhesiveness and water resistance.	★★	★★★	★★★	★	★★★	★★
VALVOLINE MARINE CALCIUM 2	High performance and high viscosity anhydrous calcium grease specially formulated for use in heavy load and wet marine applications that require extra adhesiveness and excellent water resistance.	★★	★★★	★★★	★★	★★★	★★
VALVOLINE INDUSTRY LICOM 2	High performance lithium complex grease specially formulated for use in high temperature stationary industrial applications.	★★★	★★	★★	★	★★	★★★
VALVOLINE SEMI FLUID 00	Lithium grease with a soft consistency to make it easy pumpable. Suitable for use in central automatic lubrication systems in vehicle chassis lubrication - open and closed gearboxes of industrial, marine and agricultural machinery.	★	★★	★★	★★★	★	★★