

GREASE COMPARISON CHART



Legend: B= Borderline C=Compatible I=Incompatible	Thickener Type	Aluminium Complex	Barium Complex	Calcium Stearate	Calcium 12 Hydroxy	Calcium Complex	Calcium Sulfonate Complex	Clay (non-soap)	Lithium Stearate	Lithium 12 Hydroxy	Lithium-Complex	Lithium-Calcium	Polyurea (conventional)	Polyurea (shear stable)*	Sodium
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
Alco-EP™	1	C	C	I	C	I	B	I	I	I	C	I	I	C	I
Alco-EP-73 Plus™	1	C	C	I	C	I	B	I	I	I	C	I	I	C	I
Alco-EP™ ECF™	1	C	C	I	C	I	B	I	I	I	C	I	I	C	I
AP-1™	7	I	I	I	I	I	I	C	I	I	I	I	I	I	I
AP-1W™	7	I	I	I	I	I	I	C	I	I	I	I	I	I	I
AP-5™	7	I	I	I	I	I	I	C	I	I	I	I	I	I	I
Arctic™	4	C	C	C	C	B	B	B	C	C	C	C	I	I	I
Caliber® 3M and 5M	10	C	I	C	C	C	C	I	C	C	C	C	I	C	C
Caliber® 460 M	10	C	I	C	C	C	C	I	C	C	C	C	I	C	B
Caliber® Blue	9	I	I	B	C	I	B	I	C	C	C	C	I	C	I
Caliber® XR	10	C	I	C	C	C	C	I	C	C	C	C	I	C	B
CB-2™	9	I	I	B	C	I	B	I	C	C	C	C	I	C	I
CC Lube™	1	C	C	I	C	I	B	I	I	I	C	I	I	C	I
CSC Grease FG	6	B	C	C	B	I	C	I	B	B	C	B	I	C	I
Deacon® PFPE Grease	N/A	Deacon® PFPE Grease should not be mixed with other grease types													
EP Bearing Grease™	9	I	I	B	C	I	C	I	C	C	C	C	I	C	I
FMG™	1	C	I	I	C	I	B	I	I	I	C	I	I	C	I
Jet-Gold™ EP	6	B	C	C	B	I	C	I	B	B	C	B	I	C	I
Jet-Plex EP™	10	C	I	C	C	C	C	I	C	C	C	C	I	C	B
Jet-Red™	10	C	I	C	C	C	C	I	C	C	C	C	I	C	B
Legacy™ M	1	C	C	I	C	I	B	I	I	I	C	I	I	C	I
Matrix® M	6	B	C	C	B	I	C	I	B	B	C	B	I	C	I
Matrix® EP	6	B	C	C	B	I	C	I	B	B	C	B	I	C	I
Polyna™ EP	13	I	I	I	I	B	I	I	B	I	B	I	B	C	I
White Lithium Grease	9	I	I	B	C	I	B	I	C	C	C	C	I	C	I

Condition/Application	Top Choices	Condition/Application	Top Choices
Automotive	Matrix® EP 2	High Speed Bearings	EP Bearing Grease™
Biodegradable	Alco-EP™, ECF™	High Temperatures	Matrix® EP, Jet-Gold™ EP, AP-5™, Deacon® PFPE Grease, Jet-Plex EP™
Caterpillar Equipment (Meets CAT® Specification)	Caliber® 3M, Caliber® 5M	Low Cost/Good Performance	Jet-Red™
Chemical Resistance	Deacon® PFPE Grease, Matrix® EP	Low Temperatures (-40°)	Legacy™ M, Arctic™
Couplings	Matrix® EP 1	Multipurpose	Alco-EP™, Matrix® EP, Jet-Gold™ EP, Jet-Red™, Jet-Plex EP™
Food Machinery	FMG™, CSC Grease FG	Steel Mill Roll Stands	Caliber® Blue
High Load/Shock Load/Slow Speed	Matrix EP, Jet-Gold™ EP, Jet-Red™	Water Resistance	Matrix® EP, Jet-Gold™ EP, Jet-Plex EP™