

Grease Compatibility Chart

B = Borderline C = Compatible I = Incompatible X = Not Applicable	Al	Ba	Ca	Ca	Ca	Ca	C	Li	Li	Li	P	P
	Complex	Complex	Stearate	12 Hydroxy	Complex	Sulfonate	Clay Non-soap	Stearate	12 Hydroxy	Complex	Polyurea	Polyurea
	1	2	3	4	5	6	7	8	9	10	11	12
1. Aluminum Complex	X	I	I	C	I	B	I	I	I	C	I	C
2. Barium Complex	I	X	I	C	I	C	I	I	I	I	I	B
3. Calcium Stearate	I	I	X	C	I	C	C	C	B	C	I	C
4. Calcium 12 Hydroxy	C	C	C	X	B	B	C	C	C	C	I	C
5. Calcium Complex	I	I	I	B	X	I	I	I	I	C	C	C
6. Calcium Sulfonate	B	C	C	B	I	X	I	B	B	C	I	C
7. Clay Non-soap	I	I	C	C	I	I	X	I	I	I	I	B
8. Lithium Stearate	I	I	C	C	I	B	I	X	C	C	I	C
9. Lithium 12 Hydroxy	I	I	B	C	I	B	I	C	X	C	I	C
10. Lithium Complex	C	I	C	C	C	C	I	C	C	X	I	C
11. Polyurea Conventional	I	I	I	I	C	I	I	I	I	I	X	C
12. Polyurea Shear Stable	C	B	C	C	C	C	B	C	C	C	C	X

This is just a general guide. To be sure, check with the grease manufacturer and/or check the the shop manual for the engine, transmission or bearing you are working on.