

Recommended Lubricants & Capacities

Approved Lubricants:

- For gear drives operating in an ambient temp of 15° to 125° F, and oil temperatures to 200° F, Mobilube HD 80W-90 (or equivalent) is recommended.
- For gear drives requiring start-up in an ambient temp below 15° F or operating continuously above 200° F, Mobilube synthetic SHC 75W-90 (or equivalent) is recommended.



Please see the appropriate service manual for proper maintenance instruction and safety precautions.

Series	Fill Level	Recommended Lubricant	Series	Fill Level	Recommended Lubricant
R100	6oz	80W90	H130	20oz	80W90
R200	14oz	80W90	V210	14oz	85W140
R400	28oz	80W90	W260	95oz	85W140
R500	28oz	80W90	I210	8oz	85W140
R600	85oz	80W90	I260	95oz	85W140
R700	125oz	80W90	I280	88oz	85W140
R700 Iron	175oz	80W90	S10	fill to level plug	80W90
R800	110oz	80W90	IP39 Single	fill to level plug	80W90
R800 Iron	120oz	80W90	IP39 Dual	fill to level plug	80W90
R20A	14oz	80W90			

After market drives and parts can be purchased at www.superiorgearboxdirect.com.



Some OEMs request unique gear oil specifications that differ from the recommendations shown in the table above. Please contact the equipment manufacturer to ensure the above recommendations apply to your custom gear drive application.



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