

Blondin Technical Help Information

Oil & Fluid Recommendations for **ROTTNE Rapid SMV**

Component	Quantity	Quality
Engine	19 L	CD/CE 10W30 20W30
Transfer Case	1.4 L	GL5 SAE 80W90
Hydrostat (when changing)	50 L	CD/CE 10W30
Drop Box "BO 42"	4 L	GL5 SAE 80W90
Differential Single Axle "BO 28"	16 L	GL5 SAE 80W90
Hub Reductions "BO 28"	2x 4 L	GL5 SAE 80W90
Differential Wagon Bogie	9.5 L	GL5 SAE 80W90
Bogie Bearing	2x 1.8 L	GL5 SAE 80W90
Bogie Casing	2x 44 L	GL5 SAE 80W90
Hub Reductions	4x 4 L	GL5 SAE 80W90
Revolving House RG83/RK90	9 L	GL5 SAE 80W90
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Hydraulic System	120 L	H-32 Below 32° F H-46 Up to 80° F H-68 Above 80° F
Cooling System	16 L 16 L 50 ozs	Distilled Water GM 6038 Antifreeze FW-15 Additive
Diesel Fuel Tank	195 L	85 L in wagon frame

Note: SAE 80W90 may be substituted by 85W145 depending on climate. GL5 must be adhered to.