

What you need to know about COUPLING GREASE

1.

Improper coupling maintenance can result in equipment failure, higher maintenance costs, & lost productivity: Using grease specifically designed for couplings is key to proper maintenance.

2.

It is necessary for the lubricant to have a high viscosity to accommodate the high loads on couplings and the little relative motion between adjoining surfaces.

3.

There are 3 main types of greased couplings (gear, chain, & grid) but they all take the same type of grease.

4.

Coupling grease should not be replaced with multipurpose grease: Coupling grease is formulated to protect couplings, designed specifically to hold up in the high centrifugal conditions we see in couplings, with the oil and thickener not separating even in high speed conditions.

These conditions require a high viscosity of 3200 centistokes or greater - which is much greater than the base oil viscosity in multipurpose grease!

For more information, including maintenance tips in addition to using the proper coupling grease, read:

[What Makes Coupling Grease Different | Shell United States](#)



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