

Food Grade 2

Food Grade 2 is a high-temperature lubricant specifically designed for the food industry, where incidental food contact may occur. Formulated with an aluminium complex thickener, it offers excellent load-carrying capabilities, rust prevention, and water resistance. This grease meets NSF H1 approval requirements, making it suitable for applications in the food and pharmaceutical industries.

Key features include superior protection against rust and corrosion, excellent mechanical stability, and high-temperature performance. It also provides good pumpability in centralized systems and outstanding storage stability. **Food Grade 2** is effective under water-borne applications and reduces wear under high or shock loads.

Typical Characteristics:

Properties	Test Method	Unit	Value
NLGI Grade	ASTM D217		2
Colour			White
Thickener	ASTM D128		Aluminium Complex
Base Oil Viscosity @ 40 °C	ASTM D445	cSt	110
Drop Point	ASTM D2265	°C	240
Work Penetration	ASTM D217	mm	285
4-Ball Weld Point	ASTM D2783	kg	250
4-Ball Wear	ASTM D2266	mm	0.45
Water Washout	ASTM D1264	%	3.5
Operating Temperature		°C	-18 to 150

Package Sizes:

- 180kg
- 20kg
- 450g



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