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SL-FG-CA-SUL#2

Food Grade Calcium Sulfonate Grease

SL-FG-CA-SUL#2 is a new generation H1 food-grade grease designed specifically for lubrication of the most severe applications in the food industry. This grease is formulated with food-grade over-based calcium complex thickeners and antioxidants, and extreme-pressure and antiwear additives. This innovative grease outperforms all other food-grade calcium-based, clay-based and aluminum complex base greases. SL-FG-CA-SUL#2 meets USDA H-1 requirements for incidental food contact and ISO 21469, and complies with requirements for FDA 21 CFR 178.3570.

ATTRIBUTES

- Resistant to wear
- Suitable for water-prone applications
- Rust protection
- High-temperature characteristics
- Extreme-pressure and antiwear properties
- Long bear and machine life

TYPICAL LUBRICANT PROPERTIES

SL-FG-CA-SUL#2 Grades	Test Method	EP2
NGLI grade	ASTM D 217	2
Thickener type	-	Over-based calcium complex
Color	Visual	Tan
Worked penetration	ASTM D 217	265-295
Change in penetration after 100,000 strokes @ 25°C	ASTM D 217	+30
Drop Point °F	IP 396	550
Viscosity @ 40°C, cSt	ASTM D 445	+100
Timken OK load, lbs	ASTM D 2509	60
Four ball weld load, kg	ASTM D 2783	500
Water washout, 175°F, %wt	ASTM D 1264	5.0
Copper corrosion	ASTM D 4048	Pass