



Product Technical Data Sheet

Petrol-Gel® Sanitary Lubricant

Aluminum Complex Food Machinery Grease

NSF H1 / Kosher

CHARACTERISTICS

- Translucent appearance
- Excellent resistance to water washout
- Good mechanical stability

APPLICATIONS

Meat processing plants, canneries, dairies, breweries, bottling plants and other industrial plants where incidental food contact is a possibility

TEST DESCRIPTION	TEST METHOD	CONDITION	TYPICAL VALUES
Temperature Range			-20°C to 150°C (-4°F to 302°F)
Appearance/Color			Smooth/White
Base Oil			USP Mineral
Base Oil Viscosity	ASTM D-445	40°C	100 cSt
Thickener			Aluminum Complex
NLGI Grade			1.5
Worked penetration (x60)	ASTM D-217	25°C (77°F)	300 - 330
Dropping point	ASTM D-2265		> 260°C
Water Washout (% loss)	ASTM D-1264	38°C (100°F)	1.0%
Water Spray-Off (% loss)	ASTM D-4048	40 psi / 5 min	56%

McLaughlin Oil Co.
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