



Grease Calcium Silicon

Lithium calcium grease for bearings

Description

Grease Calcium Silicon is a premium quality calcium soap thickened grease fortified with silicone oil produced from low volatile high viscosity index mineral oils, superior fats/fatty acids and a synergistic blend of additives and fortified with silicone oil. Grease Calcium Silicon is a water resistant grease with tackifier.

Grease Calcium Silicon exhibit excellent film forming characteristics and are therefore also effective as protective greases for chassis and other applications.

Applications

Grease Calcium Silicon can be used as wire rope grease or for general lubrication for automotive and industrial applications.

Typical performance data

	Test method	Calcium Silicon 3
Appearance		Brown
NLGI		3
Soap type		Calcium
Base oil type		Mineral
Base oil viscosity @ 40 °C, cSt	ASTM D445	95
Base oil viscosity @ 100 °C, cSt	ASTM D445	10-11
Worked penetration @25 °C, 60/60 W, mm ⁻¹	ASTM D217	220-250
Dropping point, °C	ASTM D566	95
4-ball wear test, welding load, kg		200
Rust test	ASTM D1743	Passes
Copper corrosion		1b