



SEVOLT SULPHONATE COMPLEX GREASE - 2

The Superior characteristics of this grease are attributed to its specially formulated over-based calcium sulphonate complex thickener and refined mineral oil. Calcium sulphonate complex grease exhibits flow property, non-ageing reversibility, thermal and shear stability and water resistance characteristics, that are unmatched by other soap or non-soap based grease. Typical applications include continuous castors, coupling and run out rolls in steel plant, wheel bearing and C.V. joints in automobile, rock crusher and conveyors in mining and bearings and spindles in pulp and paper mill. Ideal for centralized lubrication system in heavy-duty steel plant, where resistance to high temperature, load, water is critical.

Properties	Ca-Sul. Complex-2
NLGI Grade	2
Appearance/Structure	Smooth
Soap	Cal-Sul Complex
Worked Penetration @25 Degree Celsius, 60 Strokes, 0.1mm units, ASTM D217	280
Penetration change after 1,00,000 Strokes, ASTM D217	5
Drop Point, Degree Celsius, ASTM D2265, Min.	300
Viscosity of Base Oil @40 Degree Celsius, cSt, ASTM D445	320
Copper Strip Corrosion, ASTM D4048	Negative
Four-Ball Weld Load, ASTM D2596, kg	400
Four-Ball Wear Scar Diameter, ASTM D2256, mm.	0.6
Bomb Oxidation, Pressure Drop @100hrs, ASTM D942, kPa	Drop in pressure 5 psi max
Roll Stability % change @50 Degree Celsius, ASTM D1831, For 16 hrs.	<10
Rust Prevention properties, ASTM D1743	pASSES
Water Washout,@79 Degree Celsius, ASTM D1264, % wt	<2.8

Health & Safety: See corresponding product MSDS

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