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MOV EXTRA GREASE EP 0

General Properties

Thickener	Calcium sulphonate
NLGI Grade	0
Colour	brown
Texture	smooth
Penetration: mm/10 worked at 25EC, ASTM D-217	370
Dropping Point: EC, ASTM D-2265	200

Extreme Pressure/Wear Performance

Timken OK Load: kg, ASTM D-2509	20
4 Ball Extreme Pressure: ASTM D-2596: load wear index, kg	45
weld point, kg	250
4 Ball Wear: scar diameter (mm), ASTM D-2266	0.48

Stability

Roll Stability: % change after 2 hours at 20EC, ASTM D-1831	6.5
Worked Stability: ASTM D-217, % change after 100,000 stokes	3.2

Corrosion Resistance

Rust Test Rating: ASTM D-1743	pass
Salt Fog Rust Protection: hours, ASTM B-117, 1 mil d.f.t.	>300

Oxidation Resistance

Bearing Life: hours, ASTM D-3527	NA
Bomb Oxidation: psi drop after 1,000 hours, ASTM D-942	12.0

Low Temperature Properties

Torque: ASTM D-4693 at -40°C, N•m, Grade 2	6.0
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