



## PROGRESS CM SERIES

### Multi-Purpose Greases

#### PRODUCT DESCRIPTION

PROGRESS CM SERIES; are calcium soap dark green colored greases that are produced with high quality mineral base oils and cohesion enhancing additive packages. They can be used in various application areas at low and medium operating temperatures. Recommended to use at roller bearings and hydraulic turbines at temperatures that are not exceeding 70 ° C and automotive applications at temperatures that are not exceeding 65 ° C.

#### ADVANTAGES

- Resistant to wear and corrosion.
- Provides excellent protection by adhering to the surface due to fibrous structure.
- Decrease waste and provide safety due to ease of application.
- High resistance against water.

#### CHARACTERISTIC PROPERTIES

Analysis	Unit	Analysis Method	Typical Values			
			CM 0	CM 1	CM 2	CM 3
NLGI	-	ASTM D 217	0	1	2	3
Soap Type	-	-	Calcium	Calcium	Calcium	Calcium
Base Oil Type	-	-	Mineral	Mineral	Mineral	Mineral
Worked Penetration, 25 ° C	mm/10	ASTM D 217	355-385	310-340	265-295	220-250
Color	-	Visual	Green	Green	Green	Green
Density, 15 ° C	g/cm <sup>3</sup>	ASTM D 4052	0,98	0,98	0,98	0,98
Four Ball Weld Test	kgf	ASTM D 2596	160	160	160	160
Four Ball Wear Test, 40 kg 60 min.	mm	ASTM D 2266	0,75	0,75	0,75	0,75
Oil Separation	% m/m	ASTM D 1742	1	1	0,3	0,3
Water Washout	% m/m	ASTM D 1264	2,5	2,5	2,5	2,5
Dropping Point	° C	ASTM D 2265	>95	>95	>95	>95
Recommended Working Temperatures	° C	-	-9/+70	-9/+70	-9/+70	-9/+70

*All the information and figures mentioned above are typical of those obtained with normal production tolerance and verified with quality control test results.*



## ADDITIONAL INFORMATION

### Package

- 0,9 kg
- 4 kg
- 14 kg

### Storage

- Packages should be stored in cool, well-ventilated and covered areas; and their taps should be tightly closed and sealed when not in use.
- Packages should not be exposed to direct sunlight and avoid rapid climatic changes.
- Ambient temperature should not exceed 60 °C.

### Health and Safety

Based on the available information, PROGRESS CM SERIES are not expected to produce adverse effects on health when used for the intended application and aligned with the recommendations provided in the; "Safety Data Sheet" (SDS). SDS's are available upon request through your sales contact office or representative.

When disposing the used product, physical and chemical properties have to be taken into the consideration, and please follow the regional or national regulations.

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