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GRAFOLOG H 10 K

DESCRIPTION

GRAFOLOG H 10 K is a high pressure sprayable grease, with a high content of very pure and fine monocrystalline graphite. Its special additive package, its adhesion and the very high viscosity of its base oil give to this lubricant a resistance to the seizure, even at very high temperatures and at very low speeds. It is 100% free with heavy metals.

TYPICAL APPLICATIONS

GRAFOLOG H 10 K is adapted to the lubrication of open gears of high power in the cement industry, steel industry, treatment of ores, fertilizers, chemical products (ovens, ball mills, dryers, mixers, rotating tubes).

Instructions for use: GRAFOLOG H 10 K is used by spraying. GRAFOLOG H 10 K has been studied to be compatible with all lubrication system by spraying.

TECHNICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Colour	black		(visual)
Thickener	Al-cplx		
Solid lubricant content	10	%	
Base oil	Half-synthetic		
Viscosity (40°C)	10 000	mm ² /s	ISO 3104
Viscosity index	120		ISO 2909
Consistency	0/00	rank	NLGI
Drop point	>200	°C	ISO 6299
4 balls weld test	>7000	N	ASTM D 2596
4 balls wear test	<0.55	mm	ASTM D 2266
FZG bearing load test (A/2.76/50)	>12	quote	ISO 14635-1
FZG specific wear (A/2.76/50)	<0.2	mg/kWh	ISO 14635-1
Temperature range	0 to +180	°C	

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