TECHNICAL DATA SHEET

GRAFOLOG H 1 SPRAY

DESCRIPTION

GRAFOLOG H 1 SPRAY is an aerosol contained GRAFOLOG H 1.
GRAFOLOG H 1 SPRAY has the following characteristics: very adhesive, but supple black grease, which is completely free of bituminous compounds and solvent. Its high content of very pure and ultra-fine natural graphite, along with its special addictive package gives the grease very good pressure qualities.
The physiochemical structure of this thickener gives a great affinity with steel and permits it to keep an unctuous film of protection at all temperatures.

TYPICAL APPLICATIONS

GRAFOLOG H 1 SPRAY is ready to use and is primarily designed to prepare the bare steel surfaces of the teeth flanks on high powered gear drives, as to form a support to accept the procedure of a slow or fast lapping. It has also been proven in the lubrication of highly loaded cables which are submitted to harsh environmental conditions.

TECHNICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Colour	black		(visual)
Thickener	Al-X		
Base oil	Mineral		
Base oil viscosity (40°C)	1100	mm²/s	ISO 3104
Consistency	1	rank	NLGI
Drop point	>220	°C	ISO 6299
4 balls weld test	>5000	N	ASTM D 2596
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	-20 to +120	°C	

All information contained here is given in good faith. It is provided without warranty, express or implied, and is subjected to change without notice.

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