



GREASE N31705

DESCRIPTION

Multifunctional grease with molybdenum disulfide

APPLICATIONS

Grease approved for lubricating RZEPPA transmissions.

Operating temperature from -40 to +120°C

SPECIFICATIONS

ISO 6743-9 : L-XCDEB2

DIN 51502 : KPF2K-40

ADVANTAGES

Excellent centrifugal resistance.

Extreme-pressure, anti-wear molybdenum disulphide grease.

Very good oxidation resistance.

Very good mechanical resistance.

TYPICAL CHARACTERISTICS

PROPERTIES	METHODS	UNITS	N31705
Thickener		-	Lithium/calcium
NLGI Grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Black
Appearance	Visual	-	Smooth
Temperature range	-	°C	-40 à +120
Penetration at 25°C	ASTM D 217 / DIN 51 818	0.1 mm	265-295
Loss of consistency after 500,000 cycles	ASTM D217 /DIN 51 818	0,1mm	+60 max
Storage stability (7 days at 40°C)	IP121 / DIN 51 817	%	5 max
Dropping Point	IP 396/DIN ISO 2176	°C	>190
4 ball EP	ASTM D 2596	Kgf	>250
Base oil viscosity at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm ² /s (cSt)	50

Above characteristics are mean values given as an information.

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded at ms-sds.totalenergies.com