COPAL TRUCK FW

DESCRIPTION

Extreme pressure Aluminium complex grease

Dedicated for fifth wheel coupling

APPLICATIONS

COPAL TRUCK FW is specially designed for giving optimal lubrication of fifth wheel coupling the choice of polymer and manufacturing process of the grease are made to optimize the adhesion of the grease and to protect equipment against dust and water ingress.

Extreme pressure and anti-wear additives in **COPAL TRUCK FW** are carefully chosen to eliminate breakdown caused by rubbing, vibration and fretting in metal-to-metal contact.

The good mechanical stability ensures the grease will not become soft with time and still be able to stay in the contact under any conditions.

SPECIFICATIONS

ISO 6743-9 : L-XBDHB 2

DIN 51502 : KP2K-20

ADVANTAGES

Excellent adhesion to metal

Protection against corrosion in wet conditions

Limit wear from fretting and sliding

Protection against high loads

Wide range of operating temperature

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. is obtainable via your commercial adviser www.quick-fds.com.
TotalEnergies Lubricants
SA 552 006 454 RCS Nanterre - France

TYPICAL CHARACTERISTICS

TYPICAL CHARACTERISTICS	METHODES	UNITS	COPAL TRUCK FW
Colour	Visual	-	Black
Aspect	Visual	-	Smooth
Type of soap		-	Aluminium complex
NLGI grade	ASTM D 217 / DIN 51 818	-	2
Dropping point	IP 396/NFT 60 102 C	°C	> 250
Operating range		°C	-20 to 150
Penetration at 25 °C	ASTM D 217/DIN51 818	1/10 mm	265-295
Anti-rust performance SKF-EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	Rating	0-0
Base oil viscosity at 40°C	ASTM D 449	cSt	775
Copper corrosion	ASTM D 4048/IP112/FTM 5304.9	Rating	1b

Above characteristics are mean values given as an information.

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