



TECHNICAL DATA SHEET

V.10/2020 | Ref.07007000

# LOGREASE 6000 EP

## DESCRIPTION

LOGREASE 6000 EP is an adhesive long term grease which has good wear protection and shearing resistance. Its special additives, combined with a lithium soap give LOGREASE 6000 EP a remarkable resistance to extreme pressure conditions.

## APPLICATION

Open gears on draglines, shovels and excavators located on slew rings, drag and hoist drums etc...

Could be apply by automatic or manual lubrication systems

## APPROVAL

- Meets the requirements of P&H 464 from 0°C to +40°C
- Meets the requirements of Bucyrus/CAT SD 4713 (except for hoist drums gears) from 0°C to +40°C

## SPECIFICATIONS

PROPERTIES	VALUES	UNITS	STANDARDS
Colour	Black		(visual)
Thickener	Li		
Solid lubricant content	6	%	
Base oil	Mineral		
Viscosity at 40°C	6000	mm <sup>2</sup> /s	ISO 3104
Consistency	0/1	rank	NLGI
Worked penetration	310-385	X0.1mm	ISO 2137
Drop point	>180	°C	ISO 6299
4 ball weld test	>800	daN	ASTM D 2596
4 ball wear test	0.7	mm	ASTM D 2266
Pumpability Lincoln Ventmeter @ 0°C	283	psi	K95400
Temperature range	0 to +120°C		

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

