

TECHNICAL DATA SHEET

V.09/2019

Ref.08001096

LOGREASE LCX-TF 2

DESCRIPTION

LOGREASE LCX-TF 2 is a lithium-calcium complex grease with a high viscous mineral oil. LOGREASE LCX-TF 2 contains anti-oxidants, corrosion inhibitors, EP/AW additives and PTFE.

Excellent adhesiveness and water washout properties which allow to increase the re-lubrication period.

Anti-stick properties thanks to specific friction modifiers.

LOGREASE LCX-TF 2 can apply by brush or spray to reduce maintenance costs.

APPLICATION



With its PTFE based formulation, LOGREASE LCX-TF 2 is particularly suitable for the lubrication of extendable sticks.

Specially formulated for the lubrication of forklift slides and telescopic cranes.

Excellent resistance to temperature variations, heavy loads and external pollutants (water, dust, sand).

Strong adhesiveness on the metallic surfaces and moving parts.

-ISO 6743-9: LX-XBEIB 2

-DIN 51502: KPF2P-20

SPECIFICATIONS

PROPERTIES	VALUES	UNITS	STANDARDS
Colour	Brown		(visual)
Thickener	Lithium-Calcium complex		
Base oil	Mineral		
Base oil viscosity at 40°C	1100	mm ² /s	ISO 3104
Base oil viscosity at 100°C	46	mm ² /s	ISO 3104
Consistency	2	rank	NLGI
Dropping point	>250	°C	ISO 6299
4 ball wear test	0.7	mm	ASTM D 2266
4 ball weld test	550	daN	ASTM D 2596
EMCOR test (distilled water)	0-0	quotation	ISO 11007
Copper corrosion (24h/100°C)	1a	quotation	ASTM D 4048
Water resistance	1-90	quotation	DIN 51807
Temperature range	-20 to +150	°C	