

QUAKERTEK™ EPX - 0

Typical Characteristics:

Colour	Dark brown
Thickener type	Lithium
NLGI Grade	0
Dropping point, METTLER FP-83HT, °C	190
Copper strip corrosion (24h/100°C), ASTM D-4048	1a
Emcor test, DIN 51502	0-0
Four ball machine	
Wear scar (1h/40kg/75°C), ASTM D-2266, Ø, mm	0.40
Weld point, ASTM D-2596, kg	250
EP Timken machine, ASTM D-2509, pounds OK	50

Applications:

Lubricating grease specific for use in heavy loaded gear boxes and differentials and for some centralized lubricating systems working under high load conditions, such as, steel works, rolling mills, mining, paper industry, where there is a high rate of pollution and it is necessary a highly protective lubricant, stable to oxidation, insoluble in water, and with anti-wear and EP properties.

Manufactured with highly refined mineral oils, with an extremely low polycyclic aromatic hydrocarbon content, without any heavy organic metals (lead, barium, antimony, etc.) nor chlorine derivatives, it can be considered as "environmentally friendly".

QUAKERTEK™ EPX - 0 grease is characterised by its excellent mechanical stability and water resistance, anti-wear and extreme pressure properties, as well as protection against oxidation, corrosion and rust, being specially suitable for rolling contact and plain bearings, and in general, mechanisms that work under high loads a shocks.