

Q8 Renoir EP 142

Synthetic based biodegradable grease

Description

Q8 Renoir EP 142 is an excellent multi-purpose EP-grease and formulated for applications in environmentally sensitive areas. It is an inherently biodegradable grease with excellent water resistance and rust-protection. Q8 Renoir EP 142 is used in wide temperatures ranges, has excellent roll stability and long service life. It has outstanding adhesive properties on metal.

Applications

Q8 Renoir EP 142 is used in farm and forestry environments, fishery and aquaculture, water treatment sites, water ways, mining, construction and earthmoving equipment. This environmental friendly multi-purpose grease is suitable for the lubrication of roller & plain bearings, pins & bushings and chain and wire applications.

Benefits

- Eco-friendly and limited impact on the environment
- Free of hazardous components
- Inherently biodegradable
- Minimizes downtime which leads to a higher maintenance efficiency
- Excellent protection against water washout
- Outstanding adhesive properties

Specifications & Approvals

ISO 6743 L-XCBID2

Properties

	Method	Unit	Typical
Soap type	-	-	Li/Ca
Colour	Visual	-	green
Consistency, NLGI No.	NLGI	-	NLGI 2
Kin. Viscosity Base Oil at 40 °C	D 445	mm ² /s	140
Dropping Point	D 566	°C	>160
Biodegradability, 28 days	OECD 301 B	%	Inherently
Four Ball Test, Weld Load	IP 239	N	3900
Four Ball Wear, 392 N, 75 °C, 1200 rpm	D 4172	mm	0.5

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Q8 Renoir EP 142 is miscible with common used lithium greases.