

## 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.

### Benefits

*Eco-friendly and limited impact on the environment*

*Minimizes downtime which leads to a higher maintenance efficiency*

### Features

*Inherently biodegradable*

*Free of hazardous components*

*Excellent protection against water washout*

*Outstanding adhesive properties*

### Specifications & Approvals

ISO 6743 L-XABIB2

### Properties

	Method	Unit	Typical
Colour	Visual	-	green
Consistency, NLGI No.	NLGI	-	NLGI 2
Kin. Viscosity Base Oil at 40 °C	D 445	mm <sup>2</sup> /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.