

TECHNICAL DATA SHEET

Ecolube series® Hydropower Guide Bearing

DESCRIPTION

Ecolube series® Hydropower Guide Bearing is a biodegradable, non-toxic and water-soluble grease specially developed for guide bearings in the hydropower industry. This makes it possible to avoid traditional grease that slowly but surely pollutes water ways. The grease has good pumpability, even at low temperatures.

The consistency of the grease can be adapted to the customer's needs.



TECHNICAL DATA

Property	Testmetod	Resultat
Density	ASTM D1298	1.12 g/mm ³
Hardness, NLGI	ASTM D217	1*
Drop point	ASTM D2265	90 °C
Biodegradability	OECD 301F	over 95%
Pour point	ASTM D97	-50 °C
Rust prevention test	ASTM D665 A	Pass

*Can be modified between NLGI 00 - 2

BENEFITS

- Lower friction than traditional greases.
- Readily biodegradable, water soluble and non-toxic - Pollution-free.
- Easy to clean surfaces and equipment in case of spillage.
- Easy to pump, even at low temperatures. tt att pumpa, även vid låga temperaturer

GUIDELINES

- Avoid use under water or near strong flushing .
- Contact us to see if the product is suitable for your specific application, info@sustainalube.com.