

specialty lubricants SYN



Eurol Grease HY-1/101 FD LT

"Dual purpose grease" for use at very low operating temperatures or very high rotational

Beschreibung

Eurol Grease HY-1/101 FD LT is a versatile synthetic hybrid grease of the latest generation containing Eurol SYNGIS Technology. It has been specially developed for the lubrication of components rotating slowly at very low temperatures such as in freeze tunnels and cold stores, as well as for components operating at very high speeds and at higher temperatures (ambient or warmer) such as high speed spindles on CNC machines.

At low temperatures, Eurol Grease HY-1/101 FD LT can be applied in:

- · Open and closed bearings
- · Cables and chains
- Hinges
- · Threaded rods
- Couplings

At higher temperatures, Eurol Grease HY-1/101 FD LT can be applied in:

Eurol Grease HY-1/101 FD LT hat folgende Eigenschaften

NSF H1, 161638

Stays pliable, lubricating and pumpable at very low

temperatures

Excellent anti-wear properties

Very water resistant

Stable agains shearing forces

Oxidatively and thermally stable

Suitable for automatic lubrication systems

Economical in use

Very wide temperature range

DN Factor >2.000.000

Gebrauchsanweisung

Clean the system thoroughly with Swift Clean 120 FD

Applicable in automatic lubrication systems

Energy conserving when used as bearing lubricant at very low temperatures

Physikalische Eigenschaften

Farbe	Weiß		
NLGI Konsistenzklasse	1		ASTM D 217
Dichte bei 20°C	0.84	kg/L	ASTM D 1298
Grundöl Viskosität	40	cSt	ASTM D 445
Temperaturbereich	-40 – 140	°C	

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