



Technical Data Sheet

AVIAL SYLITEA

Synthetic biodegradable low temperature grease



Description

AVIAL SYLITEA is a special lubricant grease formulated with strictly selected low viscosity base oils and lithium soap thickener.

Use / application

AVIAL SYLITEA is particularly suitable for use on very fast bearings, with d/n factor value up to 1.200.000 (depending on bearing type). This high performance lubricant grease is perfect, as well, for use on extremely low working and environmental temperatures even in presence of elevated mechanical load. AVIAL SYLITEA is a biodegradable lubricant. AVIAL SYLITEA is suitable for all types of rolling and plain bearings above all if operating at particularly low working temperatures.

Specifications

KP 2K-60

OECD 301B

Technical Data

Classification	DIN 51502		KP 2K-60
NLGI consistency class			2
Working temperature		°C	-60/+120
Short time admissible temperature peak		°C	160
Color			green
Drop point	ISO 2176	°C	> 180
Flash point (COC)	ASTM D92	°C	> 200
Biodegradability	OECD 301B		PASS
Flow Pressure	DIN 51805	mbar	< 100 (0°C)
Flow Pressure	DIN 51805	mbar	< 600 (-40°C)