

SYNGREEN GREASE

MULTIFUNCTIONAL BIODEGRADABLE GREASE BASED ON VEGETABLE AND
SYNTHETIC ESTERS

310030/03.24

Rev. 1

DESCRIPTION & APPLICATIONS

SYNGREEN GREASE is a biodegradable grease which can be used for numerous applications.

The thickener, combined with the mixture of base oils, makes it a grease suitable for various applications within the given temperature limits. This lubricating grease offers good mechanical stability, good resistance to loads and good protection against corrosion.

SYNGREEN GREASE is particularly recommended for lubricating small forestry maintenance equipment, landscaping equipment, etc.

ADVANTAGES

- Water-repellent, therefore anti-corrosion properties.
- Very high adhesion to metallic surfaces.
- Good pumpability
- Good working stability (resistance to shearing).

PERFORMANCES

Satisfies to the following specifications:

OECD 301B

Swedish Standard 155470

Environmentally Acceptable Lubricant (EAL)

ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used greases disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 1 year(s) in closed container and sheltered.

SYNGREEN GREASE

PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Thickener	-	-	lithium-calcium
Color	-	-	green
NLGI-grade	-	ASTM D 217	2
Dropping point	°C	IP 396	> 160
Biodegradability	%	OECD-301-D	> 80
Application temperature	°C	-	-20 to 100
Viscosity of the base oil at 40°C	mm ² /s (cSt)	ASTM D-445	130
Viscosity of the base oil at 100°C	mm ² /s (cSt)	ASTM D 7152	23
Water washout @ 39°C	%	ASTM D1264	0/1
4 Ball weld load	N	DIN 51350:4	285
Penetration at 25°C after 60 strokes	1/10mm	ISO 2137	265-295

The average values are given for information only.