



## APPLICATIONS

**Eni Eco Grease 0** is an ecological grease with biodegradable vegetable oil base and thickened with calcium soap. Pale brown coloured and smooth-textured appearance contains anti-rust and anti-wear additives.

With high mechanical stability and endowed of intrinsic lubricating properties, shows a good water washout resistance and is compatible with yellow metals.

As a low environmental impact lubricant it can be used as disposable lubricant for agricultural machinery, marble cutting and machinery operating in natural reserves or in waste water treatment plant.

**Eni Eco Grease 0** is biodegradable according to CEC L-33 82T test.

## CUSTOMER ADVANTAGES

- Contributes to the preservation of the environment.  
Biodegradability > 95% according to CEC L33 T82 test
- Good resistance to the water washout
- Good anti-wear and anti-rust properties

## SPECIFICATIONS - APPROVALS

- DIN 51825 K OF -30
- ISO 12924 L-XCBDA 0
- Biodegradabilità CEC L-33-T82: >95%





## CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	-	-	omogeneo pomatoso
Colour	-	-	marrone
Base oil type	-	-	vegetable
Base Oil Viscosity at 40°C	ASTM D 7042	mm <sup>2</sup> /s	36
Thickener type	-	-	calcio anidro
Consistency (NLGI grade)	-	-	0
Dropping point	ASTM D 566	°C	140
Penetration at 60 double stroke	ASTM D 217	dmm	370
Temperature range	-	°C	-30/+80

## WARNINGS

- To prevent the deterioration of the product due to heat changes for the exposure in outdoor containers, we recommend the storage in closed environments with temperatures between 0 and + 40°C.
- To avoid compatibility issues, we recommend to do not mixing **Eni Eco Grease 0** with different typologies of grease.

