

GEAR HUGGER RUST PROTECTION

Anti-rust and Biodegradable Anticorrosive Protector.



DESCRIPTION.

Gear Hugger Rust Protection is a biodegradable anticorrosive lubricant, made with vegetable oils and a selection of environmentally friendly additives, which give it excellent anticorrosive properties, extending the life of the metal and allowing its use in domestic and industrial applications.

It acts by forming a protective layer on metal surfaces preventing corrosion and rust by displacing moisture and air present in saline environments, which makes it ideal for use in marine applications.

It has good penetrability that allows it to remove rust particles in an easier way, in addition to providing good lubrication.

PROPERTIES AND BENEFITS.

- Environmentally non-toxic.
- Low Odour: VOC free.
- High degreasing capacity
- Protects from corrosion against moisture.
- Penetrates and loosens oxidation adhesions to metal.
- Frees stuck threads and nuts.
- Cleans dirt on metal parts.

CHARACTERISTICS.

ASTM METHOD TYPICAL VALUES

Apperance	Visual	Slightly Opaque
Color	D1500	L1.0
Viscosity @ 40°C, cSt	D 445	32.19
Specific Gravity @ 15.6 °C	D 4052	0.9276
Total Acid Number(TAN), mg KOH/g	D 974	2.50
Flash Point, °C	D 92	266
Pour Point, °C	D 97	-18
Resistance to rust A and B	D 665	Pass
Cooper strip corrosion at 100°C	D 130	1a

APPLICATION.

- Shake the container before use.
- Adequately cover the total area to be protected.
- The area should be completely clean and free of dust.
- For a better result apply and leave on for 4 hours.

In the event that the piece is damaged.

- Spray directly on the rusty surface.
- Let stand for 10 min.
- With the help of a brush rub on the area to be treated.
- Remove the rust with a cloth or pressurized air.
- If necessary, repeat the steps above.
- Upon completion, perform an additional application to leave the surface protected.

APPROVALS.

- USDA Certified BioBased Product.
- Meets with Proposition 65 California.
- Meets with an EAL Properties (Environmentally Acceptable Lubricant).



HEALTH AND SAFETY.

For more information see the Safety Data Sheet (SDS).



Note. Typical product properties are current as of the date of publication of this data sheet. These properties are determined by averaging the actual batch data supplied by the manufacturing plants over a period of time. These typical data cannot be guaranteed identical to the products at any specific time. The data provided in this publication is presented as a guide for users of Gear Hugger products. Consult your representative for the latest information.