



Industrial Chemicals
The Ultimate Choice

Z253

Spray-On Gear & Wire Lubricant

CORIUM Z253



Spray-On Gear & Wire Lubricant

- *Lubricates & protects open gears & wire ropes.*
- *Resists high pressure, rain & weathering.*
- *Super easy to apply – needs no pre-heating or special preparation.*

**TRUST
CORIUM
FOR**

*Ease of Application
Wide Versatility
Outstanding Physical
Properties*



TW
**PERFORMANCE
POLYMERS & FLUIDS®**

SPECIAL FEATURES

Corium Z253 Spray-On Gear & Wire Lubricant is a specially developed high-performance formulation that quickly penetrates the microscopic pores of treated metal surfaces to ensure unprecedented lubrication protection.

- **Corium Z253** effectively lubricates and protects open gears and wire ropes.
- **Corium Z253** resists high pressure, rain and weathering.
- **Corium Z253** is super easy to apply – it needs no pre-heating or special preparation.

OUTSTANDING PROPERTIES

Corium Z253 is the superior spray-on gear and wire lubricant that :

- Protects treated surfaces from moisture, acids and alkalis while dissipating heat build-up.
- Withstands extreme pressure – will not squeeze out or pound out.
- Is immune to severe and continuous high temperature – will not wash off or weather off.

USE FOR

Corium Z253's easy spray-on application makes it perfect for use for surface contact and hard-to-reach and awkward applications.

Use **Corium Z253** on:

Chains and Cogs • Hinges and Locks • Tools and Machinery
 • Fans and Motors • Switches and Controls • Plumbing
 Hardware • Vehicle Moving Parts • Ball and Roller Bearings •
 Bushings and Railings • Drills and Lathes.



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The information contained in this publication is to the best of our knowledge and accurate at the time of issue in October, 2016

CORIUM Z253

Spray-On Gear & Wire Lubricant

DESCRIPTION

Corium Z253 Gear and Wire Lubricant is a specially developed high-performance product that penetrates the microscopic pores of treated metal surfaces to ensure unprecedented lubrication to all treated parts.

OUTSTANDING PERFORMANCE

Corium Z253 penetrates and lubricates and displays the following additional features: -

1. It withstands high pressure.
2. It is immune to severe and continuous high temperature.
3. It will not wash off or weather off.
4. It does not brittle or break down even in difficult applications.
5. It protects treated surfaces and parts from rust and actually displaces water.
6. It can safely be used on equipment while in operation to eliminate the need to shut down machinery.

EASY-TO-USE

Corium Z253 does not require any pre-heating, preparation or mixing prior to application and can be sprayed on in seconds to reach even the most inaccessible parts of the equipment.

Its black color acts as a visual indicator to eliminate wastage and incomplete coverage.

It can be sprayed directly onto required wire ropes and gears but to ensure complete penetration and to eliminate contamination with previously applied lubricants, it is recommended that a non-residue type cleaner/degreaser like Corium 123 be used to clean surfaces prior to applying Corium Z253.

MANY ADDITIONAL APPLICATIONS

In addition to use as a wire rope and gear lubricant, Corium Z253's many outstanding features make it ideal for:

1. Chains and cogs.
2. Hinges and locks.
3. Penetrating lubrication of all metal moving parts.
4. Tools and machinery.
5. Fans and motors.
6. Switches and controls.
7. Plumbing hardware.
8. Vehicle moving parts.
9. Railing, sidings and sliding rails and roller guides.
10. Tracked construction equipment.
11. Bushings and railings.
12. Ball and roller bearings and presses.
13. Drills and lathes.
14. Pipe sealing and joints, and many others.
15. Lifts and escalators.
16. Cranes and forklifts.

HOW TO APPLY

No pre-heating, preparation or mixing is required and Corium Z253's hard-penetrating aerosol spray reaches the hardest-to-reach spots in seconds.

SURFACE PREPARATION

Although Corium Z253 can be applied directly onto surfaces to be treated, it is advisable to remove the prevalent grease or oil (which may have broken down or is contaminated) to ensure complete penetration coverage.

Corium 123 is specially recommended for surface cleaning prior to applying Corium Z253.

APPLICATION

1. Warm the can to room temperature (15°-25°C or 60°-78°F).
2. Shake can well.
3. Hold can 150-200mm (6-8") from surface and spray.
4. After application, invert can and spray until clear gas appears to prevent nozzle clogging.

IMPORTANT

Strictly observe all safety precautions relevant to the use of an aerosol product and/or printed on the can's label.