

# REX® REXOIL CHAIN SPRAY

## HIGH PERFORMANCE CHAIN SPRAY

### INDUSTRIES SERVED

- Packaging and logistics
- Food and beverages
- Machine construction
- Wood industry
- Agriculture

### FEATURES

- Outstanding penetration and lubrication properties
- Ensures removal of residual lubricant
- Displaces water and moisture
- Suitable for temperature ranges from -10°C to +150°C
- Appropriate lubrication guarantees a significantly longer service life than is the case with an unlubricated chain

### ADVANTAGES

- Effective corrosion protection and high oxidation stability
- Extended spray head for easy, comfortable handling
- Lubricant has NSF H2 certification
- Reliable, environmentally friendly, economical

Rex RexOil makes it possible to maintain and relubricate roller chains and leaf chains simply and effectively in a wide range of applications. RexOil makes the lubrication of chains reliable, economical and environmentally friendly. None of the oils and lubricants used by Regal Rexnord contain silicone or Teflon, and all are distinguished by a low environmental impact (in accordance with DIN EN ISO 14001).

### EFFECTIVE LUBRICATION

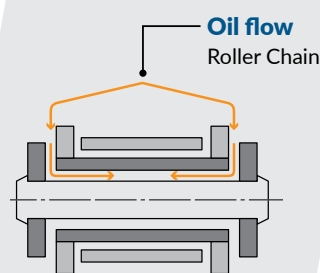
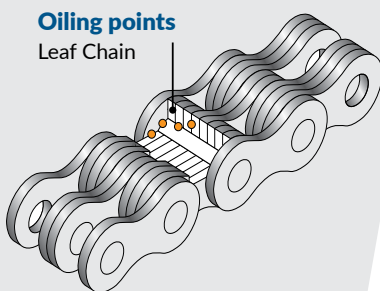
The extended spray head grants better accuracy and increased comfort of use without wasting any grease. With its outstanding penetration and lubrication properties, RexOil delivers an outstanding corrosion protection and very good wear resistance.

### THE RIGHT LUBRICATION

RexOil is a long-term lubricant for many applications in an extremely wide range of industries.

### LONGER LUBRICATION INTERVALS

When long-life lubricants are used, relubrication intervals are significantly longer. And in some case, the use of lubricant waxes or compounds containing solid lubricants means that relubrication can be dispensed with altogether.

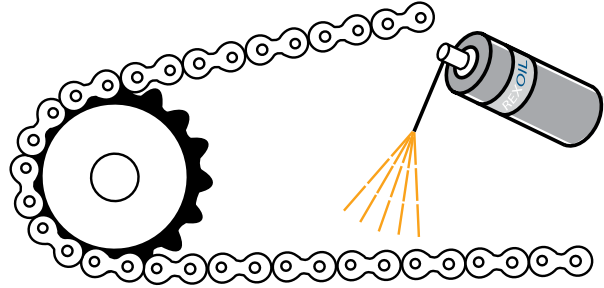
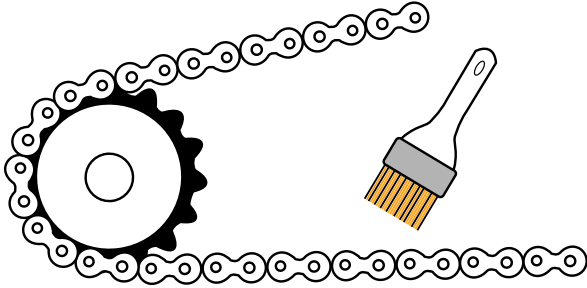


# REX<sup>®</sup> REXOIL CHAIN SPRAY

## RELUBRICATION METHODS

### MANUAL LUBRICATION

- For chain speeds up to approximately 0,5 m/s
- Apply oil with brush, oil can or aerosol can
- Use free-flowing lubricant e.g. RexOil



## RELUBRICATION

### CORRECT VISCOSITY IS THE KEY

- Lubricating oil must remain fluid at all ambient temperatures
- Ideal viscosity is from SAE 20 to SAE 50 or 46 to 220 ISO VG at +40°C
- RexOil is strongly adherent and remains fluid even after application. It has special tribiological characteristics.
- RexOil is a high-performance chain spray suitable for highly loaded chain drives and lifting chains, including those running at high speed.

### PREMATURE CHAIN FAILURE OR WEAR CAUSED BY INSUFFICIENT MAINTENANCE

- In the short term, inadequate lubrication and high loading result in corrosion problems in the chain link
- Chain links become stiff and the press fits between the pins and the link plate are destroyed, i.e., the inner link rotates the pin in the press fit of the outer link.
- The result: premature chain failure

**THE DECISION IN FAVOUR OF A 60-FOLD, 12-FOLD OR MERELY INADEQUATE WEAR LIFETIME RESTS ENTIRELY WITH YOU!**

### LUBRICATION ERRORS

- Good lubrication is a decisive factor in regard to a chain's wear lifetime
- Statistics show that about 60% of all chain faults are a result of incorrect lubrication
- Chain lubricants in aerosol cans contain a solvent that leaves behind a slimy oil film with an inadequate lubricating effect when there is improper removal of contaminants.

# Rex<sup>®</sup>

Industrial Powertrain Solutions  
Regal Rexnord

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