

FOODLUBE[®] CASE STUDY: Rocol BELT DRESSING SPRAY – SOFT DRINK'S MANUFACTURER

Performance you can trust

LOCATION

One of the biggest global soft drink's manufacturers, Brazil

CURRENT PRODUCT IN USE

Castrol Optimol Obeen Grease

BACKGROUND

Rocol approached the company to discuss grease requirements.

CHALLENGE

Castrol Optimol Obeen Grease was used on the open drive gear of the KHS PET bottle filler. There were two main issues related to Castrol Lubricant:

- Lack of adhesiveness: As consequence of it, the product got out of the gear causing wear. Additionally, the grease excess dripped onto the floor causing dirt;
- To lubricate the gear, the machine had to be stopped for 15 minutes, decreasing the beverages production by around 3,000 bottles per week, per line.

THE Rocol SOLUTION

ROCOL BELT DRESSING SPRAY was applied once a week in replacement of the competitor product.

WHY?

ROCOL[®] BELT DRESSING Spray is a colourless, non-toxic, adhesive spray that reduces slippage and conditions belts extending their service life even in damp or wet conditions.

One application of Rocol BELT DRESSING SPRAY gives the following benefits:

Instant grip to prevent belt squeal, wear and slippage.

Excellent temperature resistance -50°C to +100°C. Extended belt life and transmission efficiency by conditioning belts to prevent drying out, cracking and ultimately breakage.

BENEFITS/COST SAVINGS

Using Rocol Belt Dressing Spray, it's not necessary to stop the machine during lubrication of the open the open drive gear, and the production doesn't stop either.

As a result, bottle production increase by:
192,000 bottles/Month
Realising a saving of \$64,000 p/a

CUSTOMER FEEDBACK

ROCOL BELT DRESSING SPRAY has been fantastic, saving me lots of time and money, because we don't need to stop our production lines to lubricate the machine.