

FOODLUBE[®] CASE STUDY: FOODLUBE ULTRA – BMV

Performance you can trust

LOCATION

12 Perry Wood Site, Crown Paints, Worcester

CURRENT PRODUCT IN USE

Cartouche Hi Melt Point Grease

BACKGROUND

A lubricant was required to reduce reduction and wear of clutch carrier pins used on a BMV Transfer press on the aerosol canning line.

THE ROCOL SOLUTION

ROCOL proposed the use of FOODLUBE Ultra[®]

WHY?

FOODLUBE ULTRA is an NLGI No. 2/3 grease demonstrating excellent high load, EP performance where a highly tenacious lubricant is required. It is ideal in fast moving linear applications where conventional lubricants are pushed off the operating surfaces.

- FOODLUBE ULTRA offers an excellent wide temperature resistance of -15°C to +160°C.
- FOODLUBE ULTRA cartridge has metal detectable plastic components (end

caps) capable of detection by most metal detection equipment

- FOODLUBE ULTRA exhibits excellent EP performance.
- FOODLUBE ULTRA is a tenacious, highly adhesive, long lasting film.
- FOODLUBE ULTRA is highly resistant to water wash-off and offers excellent corrosion protection.

BENEFITS/COST SAVINGS

Following the changeover Crown engineers have seen a significant reduction in the wear and need for replacement of the expensive components. FOODLUBE Ultra is staying exactly where it was applied whereas all previous products have been displaced easily. We have confirmed a 50% reduction in replacement components each costing £200+ and the same in down time for the replacement of said components estimated at £3500

CUSTOMER FEEDBACK

FOODLUBE Ultra[®] has been fantastic, saving me lots of time and more importantly money. (Alan Collet, Production Engineering Manager)