

FOODLUBE XT CHAIN FLUID – OVERCOMING CARBONISATION

Performance you can trust



LOCATION

Top 100 Food processing company in meat industry.

CURRENT PRODUCT IN USE

Overhead standard chain oil – Non-food grade.

BACKGROUND

Overhead chain transporting pigs through to the hair-singe part of the process.

CHALLENGE

The high temperature generated was causing carbonisation on the chains. This results in reduced lubrication; the chain oil cannot reach the areas of the chain it needs to. Reduced lubrication means increased wear of the chain. Premature wearing of the chain leads to a higher number of chain overhauls and consequently higher costs to the business. On top of the cost of replacing chains, there are all the associated costs. For example;

- ▶ Lost production due to machine downtime
- ▶ Extra administration to organise replacement parts
- ▶ Time to fit the new chains
- ▶ Time commitment from maintenance department taking them away from other important jobs, etc.

THE Rocol SOLUTION

FOODLUBE XT Chain Fluid. This was trialed on one section of the chain in direct comparison to the standard chain oil in use.

WHY?

There were no carbon deposits nor varnishing found on the chain when FOODLUBE XT Chain Fluid was used. The use of FOODLUBE XT Chain Fluid will increase the life span of the chain considerably resulting in less downtime for maintenance and reducing the amount spent on replacement chains.

CUSTOMER FEEDBACK

“ROCOL has, once again, provided a valuable solution to my problem. The average cost of a new chain is £30,000, we have been able to reduce the amount of new chains needed each year and this is a massive cost saving for us. Furthermore, they have helped me maintain a high OEE with their high-performance products and on-going support.”
Engineering Manager