

FOODLUBE XT CHAIN FLUID VERSUS GRAPHITE BASED COMPETITOR

Performance you can trust



LOCATION

Bakery site, Multinational Food Processing Company.

CURRENT PRODUCT IN USE

Graphite based chain oil.

BACKGROUND

The customer has been using graphite based oil on Meccatherm ovens.

CHALLENGE

Graphite based oils must be hand applied by brush;

- ▶ Ovens are hot environments with rotating equipment. This presents clear health and safety risks to the engineers. The result; oven shut downs & lost production.
- ▶ When applied to hot chains, a graphite based oil will fume. Again, this raises health and safety concerns. The result; lengthy oven shut downs to allow chains to cool.
- ▶ Due to the oven layout there is a risk of the chain oil falling from the chain onto the food line. A graphite based product is not NSF H1 registered. This presents a risk of a costly product recall.

THE Rocol SOLUTION

FOODLUBE XT Chain Fluid via auto-lubrication. Auto-lubrication systems are cost items but are proven to boost productivity within oven applications. Despite the additional expenditure involved, Rocol can demonstrate cost savings using this system.

WHY?

- ▶ FOODLUBE XT Chain Fluid can be applied whilst the oven is running at high temperatures;
 - Reduces down-time/loss of production and;
 - Reduces risk to employee safety.
- ▶ FOODLUBE XT Chain Fluid is low fuming – it can be applied to the chain at a high temperature;
 - No need to shut down the oven and wait for it to cool = increased productivity.
 - More effective way of lubrication – extends the life of the chain.
- ▶ FOODLUBE XT Chain Fluid is NSF H1 and ISO 21469 registered;
 - Gives full audit compliance and peace of mind.
 - Reduces risk of costly product recalls.

CUSTOMER FEEDBACK

“Since introducing XT Chain Fluid, the chain has run trouble free. In the past the chain would have been used without lubricant as we couldn’t apply the oil whilst the oven was running. We would have needed to wait until the weekend shutdown to reapply the oil. During this period, the chain would wear more due to lack of lubrication which ultimately shortens the life of the chain and costs us more money – chains can cost more than £15,000.

Now, thanks to the auto-lubrication system, we can apply the lubricant at regular intervals. And, due to the properties within the FOODLUBE XT Chain Fluid, the oven chains are lasting much longer. On top of this, we can rest assured; should any chain oil fall onto the food line that there is no risk to our customers because FOODLUBE XT Chain Fluid is NSF H1 registered. This product has had a positive impact on our business and I have introduced it to more lines.”
Maintenance Engineer