

CASSIDA GREASE FC 2

Case Study



CASSIDA

CASSIDA GREASE FC 2



Synthetic high temperature greases for extreme operating conditions.

- Specially designed for lubrication of wafer baking ovens
- Lubrication where components might be exposed to reactive chemicals and gases
- Based on highly stable oils and thickener
- Exceptionally stable at high temperatures
- Good oxidation, radiation and mechanical stability
- Excellent rubber and elastomer compatibility
- Neutral odour and taste
- ISO 21469 certified
- NSF H1 registered
- Available in NLGI 1 and 2

Kosher certified



Halal certified



In Partnership with



NSF registered
ISO certified



Nonfood Compounds
Program Listed
ISO 21469 certified

CASSIDA GREASE FC 2

Case Study



CASSIDA

Customer

The customer's main business activity is the manufacturing and marketing of cakes and snack food.

Application Requirements

The customer operates a number of Habenstreit wafer baking ovens. The challenge for the baking facility management was to find an alternative lubricant to the OEM recommended product so that continuity of supply could be guaranteed and possible economic savings could be enjoyed.

The main lubrication point in the biscuit oven baking plate is the running rollers. The lubrication of conveyor arms is also very important.

Wafer baking equipment creates unique conditions for the grease, it must be able to withstand high load baking plate pressure, long running cycles, and the high operating temperatures in a rotational motion process.

The Solution

Following an application review by the CASSIDA Technical Support Team, CASSIDA GREASE FC series was recommended. The customer tested this alongside other recommendations from competitors.

- CASSIDA GREASE FC 2 was used successfully to meet a 5,000 hour maintenance schedule with planned minor re-lubrication every 2-4 weeks
- Comparable performance result against OEM specified product
- Better performance result than the competitor product tested
- Significant cost saving per kilo against OEM specified product

Based on annual demand of approximately 20kg per annum per wafer baking oven, the anticipated annual cost savings are circa. £2,000 per annum per line.

Kosher certified



Halal certified



In Partnership with



NSF registered
ISO certified



Nonfood Compounds
Program Listed
ISO 21469 certified