

FOODLUBE[®] CASE STUDY: FOODLUBE Sugar Dissolving

Performance you can trust

LOCATION

Important Spanish saccharin manufacturer for the hospitality market

APPLICATION

Use of FOODLUBE Sugar Dissolving to clean the lubrication system (oil and moving parts) from the tablet presser machine.
The machine design permits that the saccharine enters the recirculating oil
Must be food grade

BACKGROUND

Due to the accumulation of the saccharine in the recirculation system, every 3 months the customer must disassemble the machine for a complete clean out (including mechanical parts and oil change)

DIFFICULTIES

Due to the machine design the contamination is inevitable.
Over time the recirculation oil thickens up, due to the powder accumulation in the oil
Must clean out not only the oil but also all moving parts

ROCOL SOLUTION

For an effective clean out Rocol proposed the use of FOODLUBE Sugar Dissolving, clean out steps:

- 1.- Empty, as much as possible the old oil
- 2.- Fill with FOODLUBE Sugar Dissolving, start the machine empty for 30 min
- 3.- Purge the F/L Sugar Dissolving
- 4.- In case of needed repeat steps 2 y 3.
- 5.- After the final purge, fill with FOODLUBE Hi Power 68 (OEM recommended oil)

RESULTS

By using the F/L Sugar Dissolving the machine needs to be cleaned up every 8 to 9 months instead of every 3 months

- Food Safety compliance
- Increased productivity
- Facilitate the maintenance
- Ensures that all parts are cleaned out

APPLICATION PICTURE

