Customer Testimonial

Quinplex® White Oil (4030) & Quinplex® White Gear Lubricant (4090)

Large Confectionary Manufacturer – Southern Nevada
Aasted, Carle & Sapal Wrapping Machines

- Eliminated wear on chains

Customer Profile
This customer is the manufacturer of candy and confectionary products which are shipped throughout the United States. They have been in business for more than 20 years, and have been an LE customer since 1993.

Application
Three different brands of European machines are used to manufacture and wrap the candy at this company. They are manufactured by Aasted, Carle and Sapal.

Challenge
The gears, chains, sprockets and bearings on these machines were showing signs of wear and the chains were stretching and being blocked by chocolate buildup. The machines are in operation 24 hours a day, six days a week.

Solution
Quinplex® White Oil (4030) and Quinplex® White Gear Lubricant (4090) were recommended to meet the needs of the USDA H1 Rating for the food processing industry, and provide the protection needed for the gearboxes and the chains.

Results
Quinplex 4030 and 4090 eliminated wear problems on the chains. There has been no blockage from the chocolate, which obviously leads to less downtime. The chains are also running more quietly. Gears and sprockets have also shown no sign of wear. Not having to replace the chain has saved on labor/parts costs and resulted in increased production.

Other Products Used
- Quinplex® White Oil (4010)
- Quinplex® Food Machinery Lubricant (4025)
- H1 Quinplex® Penetrating Oil and Lubricant (4059)

Thank you to the personnel at the candy manufacturer, and to the local LE lubrication consultant, for providing the information used in this report.