## Chain oil lubricant boasts optimised performance

A lubricant specially developed for the conveyor chain of internal coating dryers has been launched by Sprimag in partnership with tribology expert Klüber Lubrication





Sprimag special chain oil Typ S-300 benefits from a balanced composition of high-quality ester base oil and additives, with no solid lubricants added, which ensures minimal residue formation on the chain for optimal cleanliness and lower friction.

As conveyor chains work nonstop under extreme temperatures of up to 300 deg C, the use of a high-performance chain lubricant combined with an automated lubrication unit can help canmakers prevent unexpected downtimes and reduce maintenance.

"Due to the high temperatures necessary for the internal coating of cans and tubes, the equipment lubrication in this production stage is a very special challenge," says a Klüber representative.

According to the supplier, the consumption- and wear-optimised system increases equipment durability, in addition to being a cost-effective option.

"Thanksto the optimal lubricating effect and ideal formulation, continuous minimum quantity lubrication is achieved, which reduces lubricant consumption compared to conventional chain lubricants," the company explains.

The fully automatic Sprimag central lubrication system ensures the targeted application of lubricant to the chain. Older Sprimag systems can also be retrofitted with the central lubrication system.

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