

NEWS IN BRIEF

Cortec introduces food-grade lubricant for processing machinery

By Jenni Spinner , 06-May-2013

CorrLube food-grade penetrant, developed by Cortec, is a multi-purpose, light-duty lubricating oil formulated with only USDA H-1 approved ingredients.

According to the manufacturer, the product can be used to free up machinery parts frozen by rust. It reportedly can be applied to machinery where incidental contact with food, without risk of harmful food contamination.

The lubricant is said to have very low surface tension on the water-oil-metal-air interfaces; this helps provide surface coverage and water displacement. Further, the material can act as an anti-corrosion film on equipment during idle periods.

CorrLube contains an H-1 approved bacteriostatic preservative, designed to retards the growth of bacteria sometimes present in conventional lubricants used in food and beverage processing plants. Cortec reports the product was tested according to ASTM D-97, D-1748, D-130, D-971, D-445, D-2161 and is RoHS compliant.



CorrLube lubricant from Cortec is safe for food processing equipment.