Technical Data Sheet





Foodmax Grease CAS

Food grade spray grease based on calcium sulphonate technology

Description

Foodmax Grease CAS is a fully synthetic food grade spray grease based on calcium sulphonate. This technology is characterized by exceptional mechanical stability, high dropping point, high load carrying performance, reduced wear and excellent resistance to water and steam and corrosion. This technology equals and in many ways outperforms any other spray grease.

Applications

Foodmax Grease CAS Spray is H-1 approved for use in food processing equipment where incidental contact with food may occur. They are designed to provide superior performance at low and elevated temperatures (from -40 up to over 200 °C) and during periods of infrequent lubrication in food processing applications. It is best suited for low to medium applications under adverse conditions including the combined action of (salt) water, steam, temperature and other foreign material such as process fluids which are seen in sugar beet processing. Foodmax Grease CAS can be used for general lubrication, slide ways, chains and high load bearings in the food industry.

Benefits

- Excellent EP and AW properties
- Contains no colorant
- Formulated for enhanced resistance to hot, cold and salt water
- Superior rust protection

Typical performance data

	Test method	CAS
Colour		Brown
Base oil type		PAO
Dropping point, °C		>300
Rust test	ASTM D1743	Pass
Salt fog corrosion, 1 mil d.f.t., hours	ASTM B117	>300
Copper corrosion, rating	ASTM D4048	1b