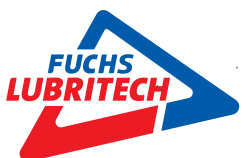




CASSIDA LUBRICANTS – SOLUTIONS FOR THE BEVERAGE & BREWING INDUSTRY







CASSIDA food grade lubricants – Solutions for the Beverage & Brewing Industry

Lubricating the beverage and brewing industry

In the food and beverage manufacturing industry, the use of food-safe machine lubricants can mean the difference between a good name and no name at all.

Incidental oil contamination during the bottling and canning process needs to be avoided by breweries and beverage manufacturers, who brew, mix, can and bottle millions of litres of beverage for global markets every year.

Today major brewers and beverage manufacturers are taking the risk out of their processes by switching to CASSIDA food grade lubricants as the safe alternative for all lubrication points in their production plants.

CASSIDA food grade lubricants

The production of food, beverages and related products puts the highest requirements on the lubricants used in the manufacturing process. Consumer protection is absolutely essential. In addition, ensuring that the production process runs smoothly and is highly effective (meaning longer component lifetimes and extended maintenance intervals) is our number one priority.

Our customers benefit from the excellent quality of the CASSIDA portfolio, which has been confirmed by numerous OEM approvals given by well-known manufacturers of production and manufacturing equipment.

Performance and safety

The CASSIDA range is NSF H1 registered as well as being the first food grade lubricant range to receive ISO 21469 certification. Certified for Halal and Kosher production and suitable for use in the preparation of vegetarian foods, the CASSIDA range provides a total solution for the beverage and brewing industry.

NSF registered
ISO certified



Nonfood Compounds
Program Listed

ISO 21469 certified

Kosher certified



Halal certified





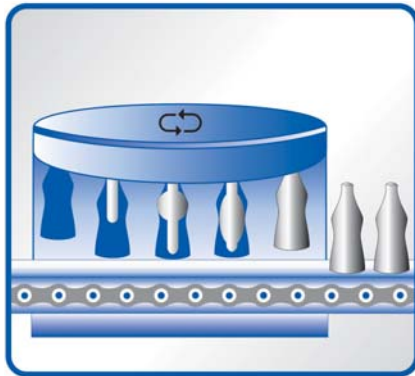
Our Support Package

As well as providing you with high-performance food grade lubricants, FUCHS LUBRITECH is able to offer expert technical advice and support. FUCHS LUBRITECH can assist

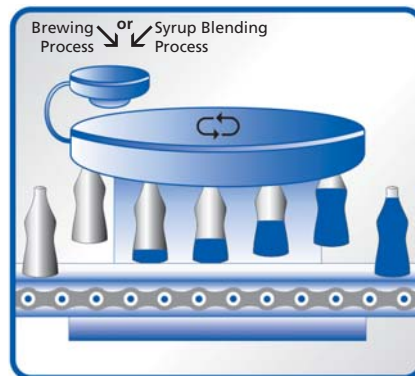
with oil condition monitoring, failure analysis and diagnosis, Lubrication Critical Control Point (LCCP) surveys and much more.

Basic Process Chart

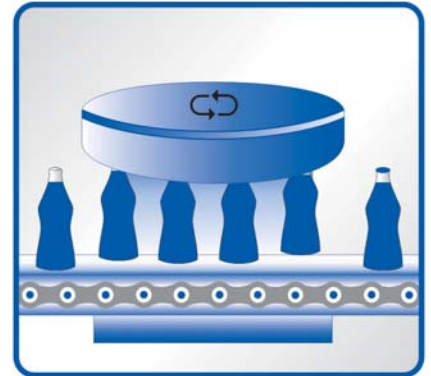
1 Blow Moulder



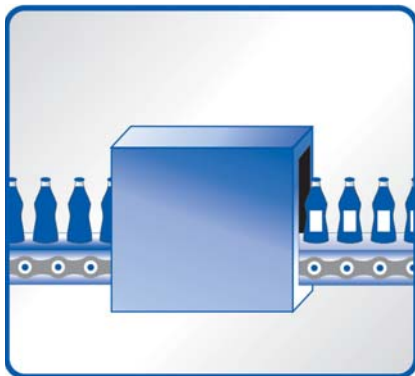
2 Filler



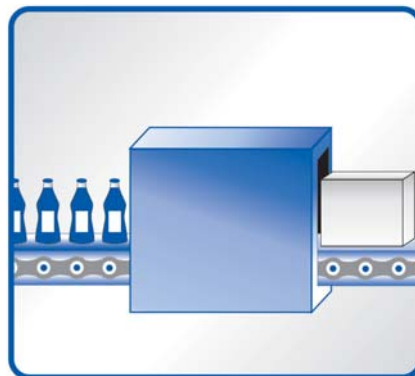
3 Capper



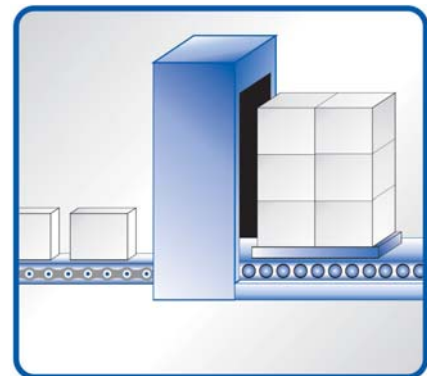
4 Labeller



5 Cartoner



6 Palletiser



NO.	MAIN PRODUCTS	PROCESS	COMMON MACHINE PARTS
	PREPARATION, TRANSPORTATION CASSIDA GREASE EPS 2 CASSIDA FLUID HF 46 and 68 CASSIDA FLUID VP 68 or 100 CASSIDA FLUID GL or WG 220 to 460 CASSIDA CHAIN OIL Series	De-Palletising	Bearings Hydraulics Vacuum Pumps Gearbox Chains
	CASSIDA FLUID GL or WG 220 to 460 CASSIDA GREASE EPS 2 CASSIDA CHAIN OIL Series	Conveyors	Gearbox Bearings Chains
1	BLOW MOULDING CASSIDA FLUID GL or WG 220 to 460 CASSIDA FLUID HFS Series CASSIDA FLUID CR Series CASSIDA GREASE GTX 2, EPS 2 or GTS 2 FM HEAT TRANSFER FLUID 32	(Injection Moulding) Blow Moulding	Gearbox Hydraulics Air Compressor Central Lubr. System Heating Mandrels
2	BREWING (SUB-PROCESS) CASSIDA FLUID HF 100, GL or GLE 150 CASSIDA GREASE EPS 2 CASSIDA FLUID GL or WG 220 to 460 CASSIDA FLUID HF 46 and 68 CASSIDA CHAIN OIL Series	Malting, Brew House Fermentation: Silo, Boiler, Separator, Cooler, Filter and Storage Tanks	Pumps, Mixers Bearings Separator Filter Presses Chains
2	SOFT DRINKS AND OTHER BEVERAGES (SUB-PROCESS) CASSIDA FLUID HF 100, GL or GLE 150 CASSIDA FLUID WG 220 to 460 CASSIDA GREASE EPS 2 CASSIDA FLUID HF 46 and 68 CASSIDA CHAIN OIL Series	Concentrate, Sweetener Water Treatment, Syrup Blending, Carbonation	Gearboxes Worm Gears Bearings Hydraulics Chains
2	FILLING, SEAMING, CAPPING AND PASTEURISING CASSIDA FLUID GL or WG 220 to 460 CASSIDA GREASE EPS 2 CASSIDA CHAIN OIL Series	Bottle/Can Rinsing	Gearbox Bearings Chains
2	CASSIDA GREASE RLS 1, 0, 00 or EPS 1, 0 CASSIDA FLUID GLE 150, 220 FM GEAR OIL TLS 150	Can Seaming	Bearings Gearbox / Drive Chains
2	CASSIDA FLUID CR 100	Can Seaming (Ferrum)	Central Lubr. System
2	CASSIDA GREASE GTX 2 CASSIDA CHAIN OIL Series CASSIDA FLUID GL or WG 220 to 460	Can Pasteurising	Bearings Chains Gearbox
3	CASSIDA GREASE EPS Series CASSIDA FLUID GL 220 to 460 CASSIDA GREASE MD 2	Bottle Filling, Capping	Bearings Gearbox Taps, Joints and Gaskets
4 5 6	LABELLING, PACKING, STORAGE CASSIDA GREASE EPS 2 or HTS 2 or GTS 2 CASSIDA GREASE RLS 000 CASSIDA FLUID GL or WG 220 to 460 CASSIDA CHAIN OIL Series CASSIDA FLUID HF 46, 68, 100 or GL 150 CASSIDA FLUID VP 68 or 100	Labelling and Packing Keg Packing Cardboard Packing	Bearings Central Lubr. System Gearbox Drive Chains Hydraulics Vacuum Pump
4 5 6	CASSIDA FLUID RF Series	Cool Storage/Refrigeration	Refrigeration Compressors
	GENERAL MAINTENANCE CASSIDA GREASE GTS SPRAY CASSIDA SILICONE FLUID SPRAY CASSIDA FLUID FL 5 SPRAY CASSIDA PASTE AP CASSIDA PTFE DRY SPRAY		

The full and comprehensive CASSIDA range has been developed to meet the lubrication needs at each stage of the beverage production process.

CASSIDA food grade lubricants



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