# THE NEW FUCHS CASSIDA GREASE SYSTEM

FOR FOOD, BEVERAGE and PHARMACEUTICAL INDUSTRIES.

✓ Makes maintenance simple. It produces 5800psi/ 400 bar of pressure for improved and easier lubrication of long grease lines.

✓ **Uses a patented, dual handle design.** The system's solid, simple design makes application easier for the operator and requires less manual force to pump the grease than traditional guns.

✓ **Utilises unique screw fit cartridges.** Cartridges can be removed, resealed and exchanged simply, efficiently and cleanly to reduce grease wastage.

✓ Offers a complete, cost effective grease system. There is no need for multiple guns and a flexible hose is provided.

✓ Works using a special vacuum principle. This ensures that each cartridge is emptied completely, regardless of whether it is removed from the gun on numerous occasions.

- ✓ Has improved health and safety benefits. The cartridge is in full view, ensuring that the type of grease, recommended applications and safety data are always visible.
- ✓ 100% efficient. The FUCHS CASSIDA Grease System is designed for long and reliable service. There are no moving parts or outer casing that can be damaged and it has been approved by German TUV.
- ✓ **Is available with 500gm cartridges.** The large cartridges are especially suitable for areas that require a greater volume of grease.

RELIABLE - SIMPLE - INEXPENSIVE -







## THE NEW FUCHS CASSIDA

### **GREASE SYSTEM**

Never under-estimate the importance of the right lubricating grease! Greases are an integral part of achieving optimum performance. FUCHS CASSIDA greases cover a wide variety of applications and specifications to ensure that things run smoothly. The new FUCHS CASSIDA Grease System is available throughout the full CASSIDA grease portfolio.



#### **CASSIDA GREASE RLS Series**

Multi-purpose for regularly loaded bearings - Good adhesive properties and water resistance.

#### **CASSIDA GREASE EPS Series**

Outstanding protection against wear and rust. Multi-purpose grease suitable for bearings under extreme conditions and/or high speed.

#### **CASSIDA GREASE HDS Series**

Protection for heavily loaded or slow moving bearings with excellent water resistance.

#### **CASSIDA GREASE GTS 2**

Outstanding protection against wear and rust. Multi-purpose grease suitable for bearings under extreme conditions and/or high speed.

#### **CASSIDA GREASE GTX 2**

Protection for heavily loaded or slow moving bearings with excellent water resistance.

#### **CASSIDA GREASE LTS 1**

Operating temperature down to -50°C

#### **CASSIDA GREASE HTS 2**

High performance, high temperature grease.

#### **CASSIDA GREASE FC Series**

Continuously high temperature in aggressive environments.

#### **CASSIDA GREASE MD 2**

Lubrication of all sorts of taps, flow meters and fittings with EPDM (ethylene-propylene-diene rubber) seals, used for the handling of water, drinks and beer, including drum filling inflow valves. Provides high resistance against chemicals.

#### ALL CASSIDA GREASE CARTRIDGES ARE COLOUR CODED FOR EASE OF IDENTIFICATION.

PRODUCT & LABEL COLOUR CODE	GREASE COLOUR	NLGI GRADE	THICKENER	BASE OIL KV @ 40°C	TEMPERATURE RANGE	APPLICATION
CASSIDA GREASE RLS 2	White	2	Aluminium complex	150	-35°C to 120°C	Bearings - Rolling Element. Regular Load.
CASSIDA GREASE EPS 2	White	2	Aluminium complex	220	-35°C to 120°C (peak 140°C)	Bearings - Rolling Element. Extreme Pressure.
CASSIDA GREASE HDS 2	White	2	Aluminium complex	800	-30°C to 120°C (peak 140°C)	Bearings - Rolling Element. Heavy Duty.
CASSIDA GREASE GTS 2	Beige	2	Calcium Sulphonate complex	46	-45°C to 170°C (peak 200°C)	Bearings - Rolling Element. Extreme Pressure. Water Resistant.
CASSIDA GREASE GTX 2	Beige	2	Calcium Sulphonate complex	400	-35°C to 180°C (peak 220°C)	Bearings - Rolling Element. Heavy Duty. Water Resistant.
CASSIDA GREASE LTS 1	Pale Yellow	1	Aluminium complex	20	-50°C to 100°C (peak 110°C)	Bearings - Rolling Element. Regular Load. Low Temperature.
CASSIDA GREASE HTS 2	Beige	2	Inorganic	400	-30°C to 200°C (peak 220°C)	Bearings - Rolling Element. High Temperature.
CASSIDA GREASE FC 1 & FC 2	White	1 & 2	PTFE	510	-25°C to 260°C (peak 270°C)	Continuously high temperature in aggressive environments.
CASSIDA GREASE MD 2	White	2	PTFE	650	-40°C to 200°C (peak 250°C)	Silicone grease for Valves, Taps & Fittings

RELIABLE - SIMPLE - INEXPENSIVE - CONVENIENT - VERSATILE - SAFE



#### **FUCHS LUBRICANTS (UK) PLC**

New Century Street, Hanley, Stoke-on-Trent, ST1 5HU

Technical Helpline 01782 203878 email: contact-uk@fuchs-oil.com www.fuchslubricants.com/cassida