### **CLEAR GREASE**

### TRANSPARENT SYNTHETIC LUBRICATING GREASE WITH PTFE

Clear Grease is based on synthetic oils and PTFE. Clear Grease will fulfil all severe specifications from bearing manufacturers, industrial applications and vehicle producers. Very suitable for use where long service life is required and desired. The specific rheological properties of the lubricant will give very low good flow properties of the grease at extremely low temperatures, at the same time the high film strength and thickness will guarantee lubrication also at elevated temperatures. The type of PTFE used will adhere strongly to all surfaces lubricated and give a very low friction coefficient. Cargo Clear Grease is water resistant, withstands oxidation, has very good mechanical stability, is completely non-toxic and provides a very wide application temperature range. The product is available in several consistencies and package types.

## **Characteristics**

Food grade grease Excellent adhesion Very wide application temp, range Mechanically stable Good flow properties at low temperatures.

## <u>Applications</u>

Food industry Tobacco industry Pharmaceutical industry Elevator screws Vehicles High temperature applications

### Technical data

		Clear Grease				
NLGI grade		2	1,5	1	0	00
Colour		Translucent white				
Base oil type		Synthetic				
Viscosity, mm <sup>2</sup> /s, 40 °C Viscosity, mm <sup>2</sup> /s, 100 °C	ISO 3104	80 22.7	80 22.7	80 22.7	80 22.7	80 22.7
Dropping point, °C	ISO 2176	>250	>250	>250	>230	>250
Flash point, °C	ISO 2592	>220	>220	>220	>220	>220
Application temperature range, °C		-40 to+260	-40 to+260	-40 to+260	-45 to +240	-48 to+ 220
Product code		1220	1225	1224	1221	1222

The product is H1 registered: 2Probity #AK1320020



# SDS - Safety Data Sheet

Available from <u>www.cargo-oil.se</u> or by phone +46 31-443311

## Standard packages

180 kg drum 50 kg drum 18 kg pail (Clear 00 also available in 20 lit Bag-in-Box) 400 g cartridge (Except Clear Grease 00) 400 g LubeShuttle cartridge (Except Clear Grease 00) 250 g plastic tube





Also available in 400 ml aerosol, se separate TDS



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