



# Univar Process Oil O-420 GF

GtL Medicinal white oil with emulsifier.

## Description

Univar Process Oil O-420 GF is a specially formulated lubricant and water detection agent. It is made from pure GtL base stock with 7% added emulsifiers and stabilizers. The base oil is fully saturated with mostly iso paraffinic structures. The base oil meets the latest EU and US pharmacopoeia purity requirements FDA 178.3620 (a)

## Properties and typical applications

### Properties

- Clean and stable product with very low evaporation properties
- Very stable color properties (Saybolt +30)
- High natural viscosity index of 130
- Improved biodegradability versus mineral oils. No hazard classification for fish/animals.

### Applications

- General lubricant in systems with potential water presence
- Water detection agent in critical systems, where the product goes from clear to cloudy when emulsifying water

## Typical technical data

- |                              |                       |
|------------------------------|-----------------------|
| • Density @15°C              | 816 kg/m <sup>3</sup> |
| • Kinematic viscosity @20°C  | 40 cSt                |
| • Kinematic viscosity @40°C  | 18 cSt                |
| • Kinematic viscosity @100°C | 4,1 cSt               |
| • Evaporation loss 22h/107°C | 0,12%                 |
| • Flash Point (Open Cup)     | 225 °C                |
| • Refractive Index @20°C     | 1,454                 |

## Advice

Advice on applications not covered in this leaflet may be obtained from your Univar representative

## Health and Safety

Protect the environment. Do not discharge this product in drains, soils or water.

Safety Data Sheet is available on [www.univarlubricants.se/dk/fi/no](http://www.univarlubricants.se/dk/fi/no)

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