



## FRAGOL 3H WO 12

FRAGOL 3H WO 12 is a VG 12 high performance lubricant based on highly purified Pharmaceutical white oils for machinery in the food-, feed- and pharmaceutical industries.

FRAGOL 3H WO 12 meets the requirements of FDA 21 CFR 178.3570, FDA 21 CFR 178.3620 and FDA 21 CFR 172.878 and is 3H-registered for processes where direct food contact can occur. All FRAGOL 3H and H1-registered products are manufactured according to ISO 21.469:2006 which supports producers' HACCP and GMP programs. FRAGOL 3H- and H1-lubricants do not contain ingredients of animal origin or genetically modified products and are KOSHER and HALAL certified.

### APPLICATIONS

- Chains and bearings
- Conveyor lines
- Guides
- Slides
- Pneumatic systems
- Household equipment & appliances

### BENEFITS

- High corrosion inhibition
- Very low evaporation loss

### TYPICAL CHARACTERISTICS

FRAGOL 3H WO 12	Value	Unit	Method
<b>Temperature range</b>	-15 to 120	°C	-
<b>Appearance</b>	clear liquid	-	visual
<b>Viscosity @ 40 °C</b>	12.1	mm <sup>2</sup> /s	ASTM D-445
<b>Density @ 15 °C</b>	0.85	kg/l	ASTM D-1298
<b>Flash point (COC)</b>	190	°C	ASTM D-92
<b>Pour point</b>	-18	°C	ASTM D-5950

### SPECIFICATIONS

### COMPATIBILITY

FRAGOL 3H WO 12 is compatible with commonly used seals, gaskets, hoses and paints. There are no special requirements when replacing PAO or other mineral-based lubricants. Flushing is recommended to remove remaining residues.