



FRAGOL 3H WO 32

FRAGOL 3H WO 32 is an ISO VG 32 high performance lubricant based on highly purified Pharmaceutical white oils for machinery in the food-, feed- and pharmaceutical industries.

FRAGOL 3H WO 32 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 32	Value	Unit	Method
Temperature range	0 to 100	°C	-
Appearance	clear liquid	-	visual
Viscosity @ 40 °C	35	mm ² /s	ASTM D-445
Viscosity @ 100 °C	6	mm ² /s	ASTM D-445
VI	117	-	ASTM D-2270
Density @ 15 °C	0.864	kg/l	ASTM D-1298
Flash point (COC)	220	°C	ASTM D-92
Pour point	-18	°C	ASTM D-5950

SPECIFICATIONS

COMPATIBILITY

FRAGOL 3H WO 32 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.