

FRAGOL 3H WO 12

Food Grade White Oil based Lubricant

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.

APPLICATION

FRAGOL 3H WO 12 is recommended for use as lubricant, release agent and corrosion inhibitor in machinery such as:

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

For further information on other applications please contact our technical team.

BENEFITS

FRAGOL 3H WO 12 is an odourless and tasteless white oil which is characterised by:

- High corrosion inhibition
- Very low evaporation loss

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.

TEMPERATURE RANGE

- 15°C to 120°C

TYPICAL CHARACTERISTICS

FRAGOL 3H WO 12	Value	Unit	Method
Appearance	Clear, yellow liquid	-	Visual
Viscosity @ 40 °C	12.1	mm ² /s	ASTM D-445
Density @ 15 °C	0.85	kg/l	ASTM D-1298
Flash point (COC)	190	°C	ASTM D-92
Pour point	-18	°C	ASTM D-5950

2023-03

