

# Klübersynth NH1 4-68 Foam Spray

Highly adhesive oil based on an innovative foam technology



### Benefits for your application

- NSF H1-registered product suitable for use in the food-processing industry
- Excellent adhesiveness ensures good lubrication effect and reduced wear
- Unique foam combination with oil supports easy application including overhead application without dripping
- Optimised consumption due to capillary action, ensuring slow but clear penetration of the lubricant to the friction point

## Description

Klübersynth NH1 4-68 Foam Spray is a synthetic oil-based multifunctional fluid spray. The excellent adhesiveness of the foam holds the lubricant at the friction point to reduce wear.

The combination of foam and oil that Klübersynth NH1 4-68 Foam Spray offers ensures that the oil reaches the exact lubrication point due to capillary action. This combination also ensures that the dripping problem noticed with conventional oil is clearly reduced.

The combination of foam and oil reduces overspray and thus mist formation as with conventional sprays. This avoids unwanted contamination of surrounding components and surfaces. Additionally, possible inhalation risks of oil mist are eliminated.

In spite of the oil having a low viscosity, it still exhibits good lubrication and wear protection properties.

#### **Application**

 Klübersynth NH1 4 -68 Foam Spray is suitable for the lubrication of spindles, open gears, hinges, sliding rails and for chains ( 3-5 m ) - Ideal product for maintenance personal tool kit

### Application notes

Klübersynth NH1 4 -68 Foam Spray can be directly applied to lubrication points. However, we would recommend to clean the lubrication points in order to maximise the effect of lubricant performance.

Shake well before use.

# Material safety data sheets

Material safety data sheets can be requested via our website www.klueber.com. You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	Klübersynth NH1 4-68 Foam- Spray
Aerosol can 225 ml	+

Product data	Klübersynth NH1 4-68 Foam- Spray
Article number	081332
NSF-H1 registration	148 259
Lower service temperature	-35 °C / -31 °F
Upper service temperature	120 °C / 248 °F
Colour space	colourless
Kinematic viscosity, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 40 °C	approx. 68 mm²/s



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ISO viscosity grade, DIN ISO 3448	68
Anticorrosive properties on steel, DIN ISO 7120, method A, steel, 24 h/60 °C	no rust corrosion degree
Copper corrosion, DIN EN ISO 2160, 24 h/100°C	1 - 100 corrosion degree
Pour point, DIN ISO 3016	<= -36 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	24 months

#### Klüber Lubrication – your global specialist

Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 80 years.

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