

# LUBRICANTS TECHNOLOGY. PEOPLE.

## **RENEP KN 150 NA Machine Tool Slideway Lubricant**

#### Description

RENEP KN 150 NA lubricant is recommended for any application involving sliding metal surfaces.

RENEP KN 150 NA is specially formulated to allow precise, smooth movements on heavily loaded machine tables while still adhering to the slideways. They eliminate "stick- slip" of tool posts, wheelheads and saddles, ensuring excellent workpiece finish and accuracy.

#### How to Use

RENEP KN 150 NA covers a broad range of machine tools including milling machines, horizontal boring machines, planers, vertical boring mills, lathes, shapers and others. Your local FUCHS representative can provide you with specific recommendations for your operation.

The product should be stored in its original sealed container at temperatures between 7°C (45°F) and 32°C (90°F).

Safety data sheets are available. Before handling, read the product information and safety data sheets for proper handling and health hazard information.

#### **Advantages**

- . Excellent "stick-slip" properties.
- . Smooth sliding under heavy loads.
- Superior wear protection.
- Excellent viscosity-temperature behaviour
- Protect both ferrous and non-ferrous . surfaces.
- Excellent aging and oxidation stability .
- Tacky so it stays in place
- Will not react with packing materials.

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### **Machine Tool Slideway Lubricant**

CHARACTERISTICS	150
Color	Clear amber
Viscosity @ 40°C, cSt	150
Flash Point, COC, ºC (ºF)	266 (511)
Specific Gravity @ 15.6 °C, kg/L	0.889
Copper Corrosion	1a
(3 hrs, @ 100ºC)	

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The information contained in this brochure is based on the experience and know-how of FUCHS LUBRICANTS CO. in the development and manufacturing of lubricants and represents the current stateof-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. The information given in this Product Information sheet represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application.

We therefore recommend you consult a FUCHS LUBRICANTS CO. Application Engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our Product Information sheets at any time and without warning. With the publication of this Product Information sheet, all previous editions cease to be valid.

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