

RELIAPRESS NF30

Anti-mist Reinforced Cold Forging Oil

RELIAPRESS NF30 is an anti-mist reinforced cold forging oil that takes into consideration both processability and the work environment. **RELIAPRESS NF30** is suitable for nut former processing of general steel materials such as carbon steel.

● SPECIAL FEATURES

1. Excellent processability

RELIAPRESS NF30 exhibits excellent processing performance and anti-seizure performance for general nut former processing due to our unique additive technology. Therefore, it is possible to extend the mold life and suppress the occurrence of product defects.

2. Excellent anti-mist property

RELIAPRESS NF30 is formulated with an optimally designed mist prevention agent, which reduces the stickiness caused by the oil and suppresses oil mist generated during processing. As a result, the work environment can be improved.

3. Suppression of deposits

RELIAPRESS NF30 can suppress deposits caused by mold wear particles due to its good processability. This reduces the frequency of filter replacement.

4. Excellent rust prevention

Since **RELIAPRESS NF30** contains a rust inhibitor, it can suppress rust on molds and workpieces.

● APPLICATIONS

Nut former processing of general steel materials such as carbon steel

● Containers

200-liter drum and 20-liter can

● TYPICAL PROPERTIES OF RELIAPRESS NF30

Appearance		Light yellow Liquid
Color (ASTM)		L1.0
Density (15°C)	g/cm ³	0.904
Kinematic viscosity (40°C)	mm ² /s	29.7
Flash point (COC)	°C	214
Copper strip corrosion (100°C, 1h)		1
Sulfur content	mass%	3.3

Note: The typical properties may be changed without notice. (June 2024)



Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil(s), Additives
Hazard pictograms:	
Signal word:	Warning
Hazard Statement:	Causes skin irritation Causes serious eye irritation
Precautionary Statements:	<ul style="list-style-type: none">• Do not handle until all safety precautions have been read and understood.• Wear protective gloves/protective clothing/eye protection/face protection.• Do not allow the eyes to become exposed to the product. Do not swallow the product.• Wash hands thoroughly after handling.• Do not eat, drink or smoke when using this product.
Response	<ul style="list-style-type: none">• IF SWALLOWED: Immediately call a POISON CENTER/doctor.• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.• IF ON SKIN: Wash with plenty of soap and water.• If skin irritation occurs: Get medical advice/attention.• IF IN EYES: Rinse cautiously with water for several minutes.• Remove contact lenses, if present and easy to do. Continue rinsing.• If eye irritation persists: Get medical advice/attention.• Take off contaminated clothing and wash it before reuse.
Storage	<ul style="list-style-type: none">• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.• Containers that have been opened must be tightly sealed.
Disposal	<ul style="list-style-type: none">• Dispose of contents/container in accordance with local/regional/national/international regulations.• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.