

Water Based Plunger Lubricant - Non Graphite Type

NEOCASTER CF-W2

Description

NEOCASTER CF-W2 is composed of special additives, efficient in spreading and keeping the lubricant inside the sleeve and display the best of its ability in high temperature environment. Does not contain eax or other solid materials. Nozzle blocking and building up is very minimal. contributes in maintaining a clean working environment.

Benefits

- 1. Excellent Lubricity and Wettability Property for the Plunger Tip.**
Create an excellent heat resistant lubricating film, and spreads easily inside the sleeve.
- 2. Minimize the Outbreak of Gas.**
Reduces the forming of blow hole, improve the product surface when casting.
- 3. Water Based Lubricant.**
Minimal combustion when supplying hot metal, flammability is less than oil based plunger lubricant.
- 4. Minimize the swallowing into the Product.**
Product finishing surface can be improved.
- 5. No-Graphite**
Prevent blockage, and minimal stickiness, maintaining and beautify clean environment in the work place.

Properties

		Typical Properties
Apperance		Yellow Emulsion
Density	15°C g/cm ³	0.98
Viscosity	30°C mPa·s	31
pH	x100	7.7
Flash Point	°C	None
Pour Point	°C	2.5
Solid Contents		Under 30%

The above figures are based on the result of our company Quality Control Assurance. Result may varies if processed else where. Please note that we may alter the figures when there is improvement on the product without any notice.

Application

1. Use the concentrated fluid of **NEOCASTER CF-W2** directly without dilution.
2. Spraying into the sleeve is highly recommended.
3. There are times when the amount of volume per shot need to be adjusted to meet the production needs.

Usage

Suitable for casting products that have to withstand pressure and need to have an excellent surface finish.

Storage

1. Keep in a cool place and avoid direct sunlight. During winter, prevent the product form freezing.
2. Seal tightly after opening to avoid evaporation and contamination.
3. Do not keep for an extremely long time due to the stability limitation of the emulsion state of the product.

Packaging

20 Liters / Pail 200 Liters / Drum

Regulations

Fire Defense Law Non Hazardous

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