Oil Based Graphite Type Plunger Lubricant

NEOCASTER B-200R®

1. NEOCASTER B-200R is an oil based graphite type plunger lubricant.
2. NEOCASTER B-200R is composed of a combination of selected highly refined lubricating oil and natural graphite powder that provides excellent lubricating properties.
3. NEOCASTER B-200R has an excellent adhesion strength and stable dispersion to the plunger tip, preventing friction wear in the tip.

Benefits

1. Excellent lubricity and the tip wetting properties.
   Prolong the live and prevent soldering of the plunger tip.
2. Highly refined mineral oil is being used.
   Noxious additives are not added at all.
3. Excellent thermal stability.
   The gas generation by the thermal decomposition is low and rarely smells.

Properties

<table>
<thead>
<tr>
<th>Properties</th>
<th>Typical Properties</th>
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</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Black</td>
</tr>
<tr>
<td>Density 15°C g/cm³</td>
<td>1.01</td>
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<tr>
<td>Viscosity 30°C mPa·s</td>
<td>2600</td>
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<tr>
<td>Flash Point °C</td>
<td>254</td>
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<tr>
<td>Pour Point °C</td>
<td>-5</td>
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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 B-200R directly without dilution.
2. Match the amount with the production demand.
3. Volume per shot need to be adjusted to meet the production needs.

Usage

Suitable for all size: from small to large machines.

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

18 liters / pail  180 liters / drum

Regulations

Fire Defense Law    Non Hazardous : (Designated Combustible & Flammable Liquid)

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