NEOCASTER GT-200
GRAPHITE TYPE WATER SOLUBLE DIE RELEASING FLUID

PRODUCT DESCRIPTION:

NEOCASTER GT-200 is a water soluble die releasing fluid which has a solid lubricating agent (fine graphite) dispersed stably in the fluid.

BENEFITS:

- Adheres well at high temperatures
- Forms a very even film resulting in excellent releasing performance
- Minimal nozzle clogging due to its stable dispersion

PHYSICAL PROPERTIES:

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<thead>
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<tbody>
<tr>
<td><strong>APPEARANCE</strong></td>
<td>Dark Gray</td>
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<tr>
<td><strong>DENSITY (g/cm^3, 20^\circ C)</strong></td>
<td>1.12 – 1.18</td>
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<tr>
<td><strong>pH (undiluted)</strong></td>
<td>9 ± 0.5</td>
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<tr>
<td><strong>VISCOSITY (mPa·s, 30^\circ C)</strong></td>
<td>200</td>
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<tr>
<td><strong>FLASH POINT (°C)</strong></td>
<td>None</td>
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<tr>
<td><strong>SOLID CONTENTS</strong></td>
<td>30%</td>
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COMPOSITION:

- Graphite
- Dispersing Agent
- Ion exchange processing water

APPLICATION:

Dilute with water at the recommended rate. Use for special aluminum die casting and hot or warm forging.

HANDLING & STORAGE:

Keep it in a cool place and avoid direct sunlight. Do not Freeze. Avoid any places where it may be frozen or about 35°C. Seal the cap tightly after opening to avoid evaporation and contamination.

PACKAGING:

NEOCASTER GT-200 is available in 20L pails