### Additin® RC 9505

**Type**
Additive package for EP greases

**Technical Data**
- **Composition**: Combination of specialised synthetic sulphur extreme pressure components of low odour, corrosion and wear inhibitors
- **Appearance**: brown liquid
- **Zinc**: approx. 5.1 % weight
- **Phosphorus**: approx. 4.5 % weight
- **Sulphur**: approx. 14.5 % weight
- **Viscosity, 40°C (ASTM-D 445)**: approx. 320 mm2/s
- **Density, 20°C (ASTM-D 1298)**: approx. 1.05 g/ml
- **Flash point, COC (ASTM-D 92)**: approx. 185°C
- **Mineral oil content**: approx. 21 % by weight

**Application**
- greases

Additin RC 9505 is an additive package for formulating EP greases. Additin RC 9505 does not contain lead, barium and antimony compounds.

The recommended treatment level is approx. 2-6 % by weight. Due to the balanced combination of EP-, AW-, Cl-, and AO-Additives in Additin RC 9505 there is no need to use additional performance additives for the production of high performance greases. The lower odour offers a significant advantage for worker handling and use in open systems.

**Solubility**
Soluble in mineral oils and synthetic base oils. However, it is necessary to verify the solubility in the base oils used and the compatibility with other additives.

**Test Results**
see technical report
<table>
<thead>
<tr>
<th><strong>Packing Unit</strong></th>
<th>200 kg bung-hole drums</th>
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</thead>
<tbody>
<tr>
<td><strong>Storage Conditions</strong></td>
<td>in a dry place at room temperature approx. 6 months. This product is liable to crystallization at low temperatures. If this occurs, gentle warming up to 40 - 50°C with agitation will ensure homogeneity of the product without adverse effects. Local overheating - above 60°C - must be avoided.</td>
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<tr>
<td><strong>Handling</strong></td>
<td>Consult material safety data sheet (MSDS) for additional handling information on Additin RC 9505.</td>
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</tbody>
</table>

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* The analytical data are guide values.
Additin RC 9505 is on EINECS and TSCA inventory.

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