

## Additin® RC 9505

## Additive Package

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. 250 mm <sup>2</sup> /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	
	<p>Additin RC 9505 is an additive package for formulating EP greases. Additin RC 9505 does not contain lead, barium and antimony compounds.</p> <p>The recommended treatment level is approx. 2-6 % by weight. Due to the balanced combination of EP-, AW-, CI-, 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.</p>	
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	
Packing Unit	200 kg bung-hole drums	
Storage Conditions	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.	
Handling	Consult material safety data sheet (MSDS) for additional handling information on Additin RC 9505.	

® = registered trade mark

\* The analytical data are guide values.

Additin RC 9505 is on EINECS and TSCA inventory.

Version: 2/20. Jul 2009

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Our technical advice - whether verbal, in writing or by way of trials - is given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. It does not release you from the obligation to test the

products supplied by us as to their suitability for the intended processes and uses. The application, use and processing of the products are beyond our control and, therefore, entirely your own responsibility. Should, in spite of this,

liability be established for any damage, it will be limited to the value of the goods delivered by us and used by you. We will, of course, provide products of consistent quality within the scope of our General Conditions of Sale and Delivery.

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