

**ADDITIN RC 8210**  
Speciality Products**Type**

Ashless EP additive and non ferrous metal deactivator

**Technical data\***

Composition	dimercaptothiadiazole derivative
Appearance	clear liquid
Colour (ASTM-D 1500)	approx. 2.5
Sulfur	approx. 30 % by weight
Viscosity, 40 °C	approx. 1500 mm <sup>2</sup> /s
Density, 20°C (ASTM-D 1298)	approx. 1070 kg/m <sup>3</sup>
Flash point, COC (ASTM-D 92)	approx. 150°C
Mineral oil content	0%

*\*The analytical data are guide values.***Application**

- metalworking fluids
- EP greases
- hydraulic fluids
- gear oils
- turbine oils
- compressor oils

Additin RC 8210 is a multi-functional lubricant additive. In unpolar base fluids it can be used as an effective non ferrous metal deactivator and ashless EP additive. Furthermore, it acts as a sulfur scavenger. In polar base fluids the treat rate has to be increased to achieve as good results in yellow metal inhibition. In these systems Additin RC 8210 exhibits an excellent EP performance without negative effect on wear properties.

**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.

**Packaging**

200 kg bung hole drums

**Storage conditions**

### ADDITIN RC 8210 Speciality Products

In a dry place at room temperature approx. 24 months.

#### Handling

Consult material safety data sheet (MSDS) for additional handling information on Additin RC 8210.

This information and our technical advice – whether verbal, in writing or by way of trials – is subject to change without notice and given in good faith but without warranty or guarantee, express or implied, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

©2019 LANXESS and the LANXESS Logo are trademarks of LANXESS Deutschland GmbH or its affiliates. All trademarks are registered in many countries in the world.

North America  
+1.833.LANXESS  
customer.care@lanxess.com

Europe, Middle East & Africa  
+44.161.875.3800  
emea.export@lanxess.com

South & Central America  
+55.19.3522.5083  
atendimento.cliente@lanxess.com

Asia Pacific  
+86.21.6109.6666  
Orders.apac@lanxess.com

