

## Additin® RC 8210 Speciality Product

### Type

Ashless EP additive and non ferrous metal deactivator

### Technical data\*

Composition	dimercaptotriazole derivative
Appearance	clear liquid
Colour (ASTM-D 1500)	approx. 2.5
Sulphur	approx. 30 % weight
Viscosity, 40 °C	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%

### Application

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

Additin RC 8210 can be used as an effective non ferrous metal deactivator and ashless EP additive. Due to its chemical structure Additin RC 8210 acts as an inhibitor against attack on copper by aggressive sulphur compounds whilst exhibiting good EP behaviour.

### 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



Copper corrosion (ASTM-D 130)  
3,5 % weight Additin RC 8210 in  
a paraffinic base oil  
3 h/100°C 1b  
3 h/150°C 1b

More test results see Technical  
Report



### **Packing unit**

200 kg bung-hole drums

### **Storage conditions**

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.

® = registered trade mark

The analytical data are guide values.

Additin RC 8210 is on EINECS inventory.

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