

## Additin® RC 3661 Antiwear Additive

### Type

Ashless phosphoric acid ester

### Technical data\*

Composition	neutral synthetical triaryl phosphate
Appearance	clear, low viscous liquid
Phosphorous	approx. 8.5 % weight
Viscosity, 40°C (ASTM-D 445)	approx. 20 mm <sup>2</sup> /s
Density, 20°C (ASTM-D 1298)	approx. 1180 kg/m <sup>3</sup>
Flash point, COC (ASTM-D 92)	> 210°C
Mineral oil content	none

### Application

Additin RC 3661 is a versatile ashless antiwear additive to be used in

- metalworking fluids
- hydraulic and compressor fluids
- greases.

It is particularly recommended for all applications where high hydrolytic stability is requested. Additin RC 3661 is beneficially used as base fluid for fire resistant hydraulic oils.

### 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

240 kg bung hole drums



### Storage conditions

Store in a dry place at room temperature for approx. 12 months

### Handling

Consult material safety data sheet (MSDS)  
for additional handling information on Additin RC 3661

® = registered trade mark

\* The analytical data are guide values.

Additin RC 3661 is on EINECS and TSCA inventory.

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