

Additin® RC 3580

Antiwear Additive

Type	Antiwear additive and friction modifier	
Technical data*	Composition:	2-Ethylhexyl-MoDTP
	Appearance:	dark green liquid
	Molybdenum:	approx. 8 % weight
	Phosphorus:	approx. 6 % weight
	Sulphur:	approx. 12 % weight
	Viscosity, 40°C (ASTM-D 445):	approx. 70 mm ² /s
	Density, 20°C (ASTM-D 1298):	approx. 1080 kg/m ³
	Flash point, COC (ASTM-D 92):	approx. 150°C
	Mineral oil content:	approx. 20 % weight
Application	<ul style="list-style-type: none"> - greases - engine oils - industrial gear oils - speciality lubricants <p>Additin RC 3580 is successfully used for improving the antiwear properties and reducing the friction of numerous speciality greases. Typical treatment levels are in the range 0.2 to 2.0 % by weight.</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	-	
Packing unit	200 kg bung hole drums	

Storage conditions in a dry place at room temperature approx. 12 months

Handling Consult material safety data sheet (MSDS)
for additional handling information for Additin RC 3580.

® = registered trade mark * The analytical data are
guide values. Additin RC 3580 is on EINECS and
TSCA inventory.

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products are beyond our control and,
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Conditions of Sale and Delivery.

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