

## Technical Data Sheet

[contact@mc-chemie.com](mailto:contact@mc-chemie.com)

<b>Product</b>	<b>MC 450</b>
<b>Product Description</b>	<ul style="list-style-type: none"> <li>• Liquid dialkylphosphonate</li> <li>• Light colored, low viscosity liquid</li> </ul>
<b>Packaging Size</b>	Drum (180 kg)
<b>Shelf Life</b>	12 months
<b>Use and Application</b>	<ul style="list-style-type: none"> <li>• Lubricants</li> <li>• Gear- &amp; Hydraulic oil</li> </ul>
<b>Benefits</b>	<ul style="list-style-type: none"> <li>• Excellent AW-additive at low concentrations</li> <li>• &gt;90% based on renewable raw material</li> <li>• Readily biodegradable</li> <li>• Good solubility in various oils</li> <li>• Phenol- &amp; label-free</li> <li>• Free of sulfur and ash</li> <li>• Low Phosphorous-content</li> </ul>
<b>REACH Status</b>	Pending

## Listings in Chemical Inventories – MC 450

Country	Register	Listed	Comment
Australia	AICS	Yes	
Canada	DSL/NDSL	Yes	
China	IECSC	Yes	
Europe	EINECS	Yes	
Korea	KECL	Yes	
Japan	ENCS	Yes	
New Zealand	NZIoC	Yes	
Philippines	PICCS	Yes	
Taiwan	TSCI	Yes	
USA	TSCA	Yes	