



Product information Formversiegler

Description	Low-volatility, water-miscible solvent for spraying on green sand moulds.	
Field of use	Moulding	
	Formversiegler is used as surface hardener for natural and synthetic green sand moulds in light and heavy metal casting.	
	Formversiegler leads to the following improvements:	
	<ul style="list-style-type: none"> - Reduction of sand elutions - Prevention of sand scabs - Higher dimensional accuracy of sand mould - Higher casting surface quality 	
Application	<p>Formversiegler is to use undiluted in supply condition.</p> <p>The release agent should be sprayed thinly and evenly on the clean pattern surface. The coat is applied by conventional spray equipment by hand or automatically by spray units. A drying or flame treatment of the moulding surface is not necessary.</p> <p>To further improve the casting surface, the product can be mixed with graphite powder in a ratio of 5:1.</p>	
Technical Data	Density (20 °C):	approx. 1,12 g/cm ³
	Viscosity (20 °C):	approx. 35 mPas
	Boiling point/boiling range:	approx. 240-250 °C
	Flash point:	> 135 °C
Packaging	<u>Can á 30 kg and disposable drum á 230 kg</u>	
Storage	<p>Store Formversiegler tightly closed in a dry, well-ventilated place; protect from heat and direct sunlight.</p> <p>Shelf life 6 months when properly stored inside in original unopened container.</p> <p>Close container tightly after usage.</p> <p>Prevent introduction of air / oxygen.</p> <p>Do not store in galvanized containers.</p>	
Regulations and information	<p>Formversiegler is classified and labeled according to the CLP regulation and corresponds to the current EC regulation.</p> <p>Information about transport regulations, fire-fighting measures, accidental release, ecology and further information can be found in the material safety data sheet.</p>	

All information in this data sheet are based on our current knowledge and experience. A legally binding assurance of certain properties or suitability for a specific purpose cannot be derived. Each user of our products has to verify the usability for its specific purpose in his personal responsibility. Rights must be observed if required.

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status 06/15