

<b>Technical Bulletin</b>	<b>Furex Magna D</b>
---------------------------	----------------------

### Product description

<b>Main component:</b>	%	<b>Alkali chlorides</b>	
<b>Standard colour:</b>		white	
<b>Apparent density:</b>	g/100 ml	85 ± 7	
<b>Particle size: &lt; 63 µm</b>	ca. %	60	± 8
<b>Fluidity:</b>	g/sek.	70 - 100	
<b>Temperature stability:</b>	°C	(-30) – (+60)	
<b>Moisture content:</b>	%	≤ 0,25	
<b>Water repellency:</b>	All raw materials are carefully selected and of the highest quality. With the addition of high-quality silicone oil, Furex Magna D is protected against moisture and temperature fluctuations in a wide range of applications and is highly hydrophobic.		
<b>Corrosion:</b>	Metal fire powder can have a corrosive effect in combination with moisture e.g. Rain, extinguishing water and high humidity. It is recommended to thoroughly clean metals from powder residues.		
<b>Application range:</b>	Furex Magna D is suitable for fighting class D fires including sodium, potassium, aluminum, magnesium and their alloys.		
<b>Physiological safety declaration:</b>	In case of fire there are no toxicological concerns about the handling and using of the a.m. powder		
<b>Durability:</b>	If stored properly, the extinguishing capacity will not decrease even after several years (at least 5 years). The storage may cause clumping, which can be loosened again by moving the powder.		
<b>Manufacturer's note:</b>	<p>Mixing different types of powder can lead to clumping and gas formation, which can increase the pressure in the fire extinguisher to a dangerous level.</p> <p>Furex Magna D corresponds to the current European standard EN 615.</p>		

Technical alteration reserved. This edition cancels all previous data sheets.