TECHNICAL BULLETIN	EXTINGUISHING POWDER	ABC

		FUREX ABC 40		
Main component:		Mono Ammonium phosphate	40.0%	± 2.0%
		Ammonium sulphate	50.0%	± 2.0%
Standard colour:		cream		
Apparent density: (acc. DIN)	g/100 ml	87 ± 7		
Particle size:				
< 40 µm	ca. %	59,5	± 8	
< 63 µm		76	± 8	
> 125 µm		8	± 5	
Fluidity:	g/sec.	65 – 85		
Temperature stability:	°C	-30 – +60		

Water repellency:
All raw materials used for Furex products are carefully selected and of superior quality. With a special treatment of high grade silicones the Furex powder is hydrophobic under a wide range of temperatures and humidity.

Physiological safety declaration:
There are no toxicological objections upon Furex powders while handling properly and used in case of fire.

Durability:
Long durability, if properly stored and sheltered from humidity (minimum 5 years). The appearance of lumps caused by storage pressure will disappear once the powder is moved.

Foam compatibility:
Furex powder is compatible with foams.

Note:
The mixing of different types of powder (e.g. ABC- with BC-powder) may result in caking/lumping, and the emission of gas, which will increase pressure in the extinguisher to an unsafe level.
Recovered powder may have been previously contaminated and absorbed moisture. If it is then recycled the powder may eventually become lumpy dangerously disturb the functionality of the extinguisher. Any warranty immediately ceases upon recycled powder.

Furex powder complies with the European Standard EN 615

Technical alteration reserved. This edition cancels all previous data sheets

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