Analysenzertifikat _ DIN EN-615
[certificate of analysis]

Firma [Company]	Siam Safety Premier
Auftrags-Nr. [Order-No.]	Ssp 53/07-026
Caldic Ref. No [S-No.]	582497
Artikel [Product]	Furex ABC 770
Verpackung [Packing]	☐ **Container** (big-bags) ☒ 800 **Säcke** (sacks)
Menge [Quantity]	20000 kg

Chargen-Nr. [Batch-No.]	**Körnung** [particle-size] **< 40µm %**	**Schüttgewicht** [apparent density] **g/100ml**	**MAP-Gehalt** [MAP content] **%**
40072702	58,0	89,3	89,2
50072802	55,2	86,2	92,0
50072901	56,4	83,3	89,4
50072902	55,6	85,5	
50073001	55,6	86,2	90,0

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- furex – Labor -
[laboratory]

Th. Feußner

DIN EN ISO 9001:2000
Zertifikat: 09 100 3096

Analysenzertifikat _ DIN EN-615
[certificate of analysis]

Firma [Company]: Siam Safety Premier

Auftrags-Nr. [Order-No.]: SSP53/07-026

Caldic Ref. No [S-No.]: 582921

Artikel [Product]: Furex ABC 770

Verpackung [Packing]: [ ] **Container** (big-bags) [800] **Säcke** (sacks)

Menge [Quantity]: 20000 kg

Chargen-Nr. [Batch-No.]	**Körnung** [particle-size] **< 40µm %**	**Schüttgewicht** [apparent density] **g/100ml**	**MAP-Gehalt** [MAP content] **%**
40072805	57,2	84,0	
40072806	55,6	85,5	91,3
40072807	56,4	84,7	
40072808	55,6	85,5	
40072809	56,4	85,5	91,1
40072810	55,6	87,7	
40072811	58,0	84,7	
40072901	56,0	84,7	91,9
40072902	55,2	86,2	
40072903	56,0	87,7	

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[laboratory]

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Analysenzertifikat _ DIN EN-615
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Firma [Company]	Siam Safety Premier
Auftrags-Nr. [Order-No.]	Ssp 53/07-026
Caldic Ref. No [S-No.]	582496
Artikel [Product]	Furex ABC 770
Verpackung [Packing]	[ ] **Container** (big-bags) [800] **Säcke** (sacks)
Menge [Quantity]	20000 kg

Chargen-Nr. [Batch-No.]	**Körnung** [particle-size] **< 40µm %**	**Schüttgewicht** [apparent density] **g/100ml**	**MAP-Gehalt** [MAP content] **%**
40071604	57,6	83,3	
40072702	58,0	89,3	89,2
40072703	56,8	82,0	
40072704	55,6	86,2	
40072705	55,6	84,7	90,0
40072706	55,2	85,5	
40072707	55,6	84,0	
40072801	55,6	86,2	90,0
40072802	55,6	85,5	
40072803	56,4	86,2	89,9
40072804	58,8	85,5	

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[laboratory]

Th. Feußner

TÜV CERT
DIN EN ISO 9001:2000
Zertifikat: 09 100 3096

TECHNICAL BULLETIN **EXTINGUISHING POWDERS** **ABC**

		furex ABC 770 (91%)
Main component:		Mono Ammonium phosphate 91.0 % +/- 3.0 %
Standard colour:		cream
Apparent density: (acc. DIN)	g / 100 ml	87 ± 5
Particle size:		
> 40 µ	ca. %	40 +/- 8
> 63 µ		25 +/- 8
> 125 µ		9 +/- 5
Fluidity:	g / sek.	65 - 85
Temperature stability:	°C	- 60 up to + 85

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 hydrophob 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 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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