



MOUSSOL®-APS LV 1/3 F-15 #6441



ALCOHOL RESISTANT AFFF FOAM CONCENTRATE

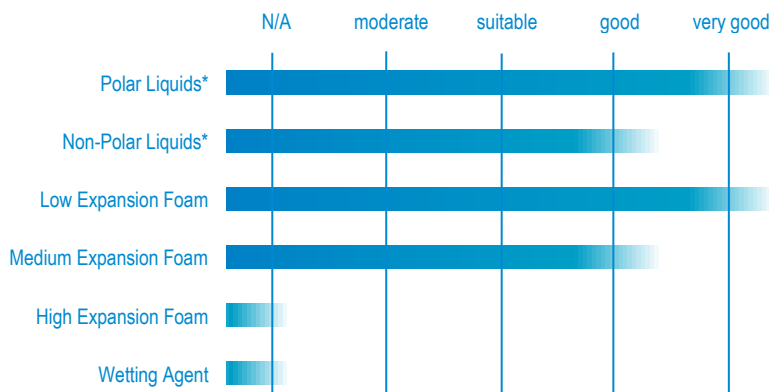
Performance

Technical Specification

Appearance	yellow/yellowish can be stored in the originally sealed container or in suitable storage containers [F12] at temperatures not below the specified frost resistance and not above 50°C.
Fire Class/es	B
Lowest Use Temperature	-15 [°C]
Max. Storage Temperature	max. +50 [°C]
Specific Gravity (20°C)	1,060 ± 0,02 [g/ml]
pH value (20°C)	6,5 - 8,5
Viscosity (20°C)	< 10 [mm²/sec]
Sedimentation	Sediment Free

Foam Properties acc. to EN1568 at 20°C

Induction Rate	1% - 3%
Expansion Rate	5 - 9, 90 - 130
25% Drainage Time	1 - 4, 1 - 4 [min]
50% Drainage Time	2 - 6, 3 - 6 [min]
Expansion Types	Low -, Medium Expansion Foam



*as mentioned in the respective test standard or in the text

Performance Tests

DIN EN 1568 EN 1568:2008 - Approval-No.: KB-241/15
Part 3 (Heptane): IB/IB
Part 4 (Acetone): IC/IC --- (IPA): IA/IA
Part 1: Medium Expansion Foam

ICAO ICAO Airport Services Manual
Low Expansion Foam --- Level B

IMO IMO MSC.1/Circ. 1312 non-polar (Heptane)
IMO MSC.1/Circ. 1312 polar (Alcohol)

LAST fire LASTfire
fail --- good --- good

Application

Compatibility

Storage & Shelf Life

Environment

Transport



For further Documentation please scan the Qr code or see <http://sthamer.de/qr/6441>



Safety Advice: Please bear in mind that foam solutions are electroconductive liquids. The use in proximity to electrical/electronic equipment can require specific safety measures.



Safety Advice: Please see our Technical Information regarding "Mixing of Foam Concentrates" for further information

Disclaimer:

Any information in this product data sheet bases upon our best knowledge and expertise at the time of this issue. We reserve the right to change the content of this document or adopt to newer information. Please ask for the most recent revision of this data sheet.

Main Office Hamburg Liebigstr. 5 22113 Hamburg GERMANY Tel.: +49 (0)40 73 61 68-0 Fax: +49 (0)40 73 61 68-60	Sales Office Hannover Hartenbrakenstr. 54 30659 Hannover GERMANY Tel.: +49 (0)511 768 358-45 Fax: +49 (0)511 768 358-46	Sales Office Jena Carl-Pulfrich-Str. 1 07745 Jena GERMANY Tel.: +49 (0)3641 63538-57 Fax: +49 (0)3641 63538-59	Office Frankenthal Siemensstr. 4 67227 Frankenthal GERMANY Tel.: +49 (0)6233 3796-605 Fax: +49 (0)6233 3796-622	info@sthamer.com www.sthamer.com	
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