

Test report BFS/PX/1149 - 2006.10.15

Object: Testing of the fire extinguishing agent 'MAB' of Flamark

Extinguishing agent: **Mixture of 9 l drinking water and the contents of a 'MAB-grenade' (470 ml) in a basin.**

Date of the tests: 2006.09.29

Location: ANPI, Louvain-la-Neuve (Belgium)

Present persons: Boris Boduljak (Flamark),
Mate Banic (Flamark),
Luc Heirwegh (B & O, Belgium),
Gunther Willems (TUV Rheinland),
Luc Van Ranst (ANPI),
Michel Bourland (ANPI),
Georges Baes (ANPI).

Test object: Class A test fire 13 A in accordance with EN 3-7:2003, annex I, Portable fire extinguishers – Part 7: Characteristics, performance, requirements and test methods (See Fig. 1 and Fig. 2).

Test set-up: Indoors

Operator: Boris Boduljak (Flamark)


This reports counts 2 pages.

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Product Manager



Wouter HUYSMANS
Head of Division Laboratories

Tests

The extinguishing agent is prepared on-site.
It is a mixture of 9 l drinking water and the contents of a 'MAB-grenade' (470 ml) in a basin.

The used 'MAB grenades' are manufactured (06/2006) by FLAMARK and are supplied for the tests.
ANPI has not taken any samples from the production.

The operator takes several times, with a saucepan, approximately 300 ml per turn of the mixture out of the basin and disperses this on the class A test fire 13 A (See Fig. 3 till Fig. 6).

Conclusions

Two class A test fires 13 A are extinguished by the operator in accordance with the test method described in EN 3-7:2003, Annex I. The test has been successful.

Pictures



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6