# MOBIAK

FIREFIGHTING • GASES • MEDICAL est. 1977

www.mobiak.com

Value in safety...

Invest in Quality!

FIRE EXTINGUISHING POWDER

BATCH No.: see bottom
COLOR: WHITE
WEIGHT: 25 kg

Dry chemical forcide for use in
exclusive in the fighting systems
exclusive or in the fighting systems
truminity or in

ire Extinguishing Agents & Fire Retardant Liquids



#### **CONTACT DETAILS**

**FACTORY - HEAD QUARTERS:** 

Akrotiri, Chania, Crete, Greece P.C. 73100

Tel. +30 28210 63222

Fax FireFighting DEPT.: +30 28210 66260

Fax MOBIAKCARE: +30 28210 66403

Fax LIQUID & GAS DEPT.: +30 28210 66405

e-mail: exports1@mobiak.com, exports@mobiak.com

**PYROMEDICAL Ltd:** 

96 - 98 Markou Botsari Str.

Chania, Crete, Greece P.C. 73136

Tel.: +30 28210 91561 / +30 28210 91661

Fax: +30 28210 91644

Installations & Fire Protection Studies

PYROPROSTASIA Ltd:

20 Anapafseos Str. Chania Chania, Crete, Greece P.C. 73100

Tel.: +30 28210 72445

#### **DISTRIBUTION CENTERS**

Central, South & Isn. Greece:

Sxineza, Aspropirgos, Attica, Greece P.C. 19300

Tel.: +30 210 4614006, +30 210 5593004

Fax: **+30 210 5595986** 

Distribution Center North Greece & Balkan Area:

8 Arkadiou Str. Kalochori, Thessaloniki, Greece

P.C. 57009

Tel.: +30 2310 785668, +30 2310 778477

Fax: **+30 2310 574793** 

Distribution Center Central & Eastern Crete:

P' Str. Industrial Zone of Heraklion, Crete, Greece

P.C. 71601

Tel. / Fax: +30 2810 333151





FIRE EXTINGUISHING POWDER

ABF WET CHEMICAL -30°C CLASS A, B & F

FIRE EXTINGUISHING FOAM AFFF 6%

FIRE EXTINGUISHING FOAM AFFF 3%

FOAM 1,5%

REFILLING CARTRIDGE

REFILLING FOAM BOTTLE & FIRE RETARDANT LIQUID





CODE **0123067** 

MBK13 - SZ6 - ABC40

6Kg A B C 40%

Fire Extinguishing Powder ABC40%

Special Sealed Package in Carton Box!

6Kg±2% According to **EN3-7** for Refilling of 6Kg Fire Extinguishers.





CODE **0123056** 

MBK11 - SZ - ABC40

25Kg A B C 40%

Fire Extinguishing Powder ABC40%

Special Sealed Package in Carton Box!

Carton Box of 25 Kg.

EN615 MPA Dresder

CODE **0123071** 

MBK14 - EU - ABC40

25Kg

Bag of 25 Kg

A B C 40%

Fire Extinguishing Powder ABC40% **European Product!** 

EN615





CODE 0123110

MBK19 - PDR - ABC20 - VR

25Kg

A B C 20%

Fire Extinguishing Powder ABC 20%

European Product! Bag of 25 Kg

EN615

CODE **0123075** 

MBK14 - EU1000 - ABC40

1000Kg

A B C 40%

Fire Extinguishing Powder ABC40%

Special Sealed Package in Carton Box!

Bag of 1.000 Kg

EN615









CODE **0123045** 

KX10 - 315A - ABC85

25Kg A B C 85%

Fire Extinguishing Powder ABC85%

Special Sealed Package in Carton Box!

Carton Box of 25 Kg.

**EN615** 





CODE 0123046

MBK09 - DTYPE

25Kg

D

Fire Extinguishing Powder D Type in Special Package

Suitable for Fires Including Metals like Natrium, Kalium, Magnesium, Aluminum, etc.

Ideal for:

Pharmaceutical Industries Fertilizer Industries Chemical Industries

25Kg Package





CODE **0123057** 

MBK11 - SZ - BC20

25Kg B C 20%

Fire Extinguishing Powder BC20% Special Sealed Package in Carton Box! Carton Box of 25 Kg.

**Easy Storage** 



CODE **0123034** 

MBK15 - BC90 - 25

25Kg B C 90%

Fire Extinguishing Powder BC90% in Special Package Suitable for 90KV. European Product! Bag of 25 Kg.

EN615







For Use in electrical installations up to 90KV



ABF WET CHEMICAL -30°C CLASS A, B AND F

For Fire with Cooking Oil!

CODE **0123068** 

MBK13 - ABF - 20

20Kg ABF

Ideal for F, A and B Class of Fires 100% Premixed Material. Ready for Use without Being Mixed with Water. For Low Environmental Temperatures Until -30°C

Canister of 20 Kg

For Low Temperatures!

CODE **0123065** 

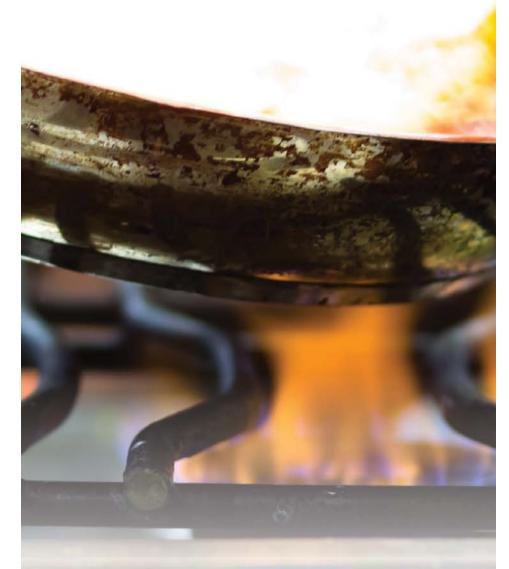
MBK13 - ABF - 200

200Kg

ABF

Ideal for F, A and B Class of Fires > 100% Premixed Material. Ready for Use Without Being Mixed with Water. For Low Environmental Temperatures Until -30°C

Canister of 200Kg.



# **EXTINGUISH AGENTS**

ABF WET CHEMICAL -30°C CLASS A, B AND F For Fire with Cooking Oil!





## FIRE EXTINGUISHING FOAM AFFF 6%



Туре	Concentrati	on	Cooling	Certification	EN Fire Rates		s	
	Hydrocarbon	Solvents	Tempera- ture		Part 3 Heptane	Part 4 Acetone	Part 4 IPA	
AFF 6% ECO	6%	N/A	-2°C	EN	3D/3D	N/A	N/A	

# **AFFF FOAMS**

AFFF Foams are Used for Hydrocarbon Fuels, the Film Forming Material Seals the Hydrocarbon and Provides 100% Protection Against Re-ignition. AFFF Foams are Available at Concentrations of 1%, 3%, and 6%. They Can be Used for the Oil and Gas Industry at Airports, Army and Ports. They Can Also be Used for Class A Fires.



# EXTINGUISH AGENTS & FIRE RETARDANT LIQUIDS FIRE EXTINGUISHING FOAM AFFF 3%



Туре	Concentration	on	Cooling	Certification	EN Fire Rates		
	Hydrocarbon	Solvents	Tempera- ture		Part 3 Heptane	Part 4 Acetone	Part 4 IPA
AFF 3% ECO	3%	N/A	-2°C	EN	1D/3D	N/A	N/A

# **AFFF FOAM**

AFFF Foams are Used for Hydrocarbon Fuels, the Film Forming Material Seals the Hydrocarbon and Provides 100% Protection Against Re-ignition. AFFF Foams are Available at Concentrations of 1%, 3%, and 6%. They Can be Used for the Oil and Gas Industry at Airports, Army and Ports. They Can Also be Used for Class A Fires.



EXTINGUISH AGENTS & FIRE RETARDANT LIQUIDS ECOLOGICAL FOAM 1,5%

Environentally Responsible Choice!



MBK13 - FOAM15 - 20

20Kg F

**FOAM** 

AE

Meets the Milieukeur Critiria for Environmental Impact. Mixed with Water in Proper Concentrations

Provides High Fire Rates Canister of **20Kg**.





- Non Corrosive
- Non Toxic
- Non Harmful or Irritant
- With No Mutagenic Effects on the Environment & the Human Health
- Without Global Warming Potential (GWP)

EXTINGUISH AGENTS & FIRE RETARDANT LIQUIDS ECOLOGICAL FOAM 1,5% CODE **0123069** MBK13 - FOAM15 - 200 **FOAM** A B 200Kg Meets the Milieukeur Critiria for Environmental Impact. Mixed with Water in Proper Concentrations Provides High Fire Rates Canister of 20Kg. Think, Green **Environmentally Responsible Choice!** - Non Corrosive - Non Toxic - Non Harmful or Irritant - With No Mutagenic Effects on the Environment & the Human Health - Without Global Warming Potential (GWP)



# **EXTINGUISH AGENTS**

### **FLUORINE FREE FOAMS**

High Performance Fluorine Free Foams. Our Fluorine free foams are the TOP of the line in the world updated foam products! Our Fluorine Free Foams are 100% Fluorine FREE, with highest fire ratings according to the EN 1568 and exceptional Burn-Back resistance. These foams can be used as Low, Medium and High expansion foam and they are fully Biodegradable (97% within 14 days). We are able to offer these foams in various options of ratios: (1X3; 3X3; 3X6; 6X6).

FOAM PROVIDED UPON REQUEST ON 25LT/200LT/1000LT

Product	Proportio	ning Rate	Freezing	Approvals	EN	N Rating		
	Hydro Carbons	Polar Solvents	Point		Part 3 Heptane	Part 4 Acetone	Part 4 IPA	
BFoam 1X3	1%	3%	-12°C	EN	1B	1A	2B	
BFoam 3x3	3%	3%	-12°C	EN, LASTFIRE, ICAO	1A	1A	2В	
BFoam 3X6	3%	6%	-12°C	EN	3B	1A	2B	
BFoam 6X6	6%	6%	-12°C	EN	3B	1A	2B	

## **AFFF - AR FOAMS (ALCOHOL RESISTANT)**

AFFF-AR Foams are used for Polar Solvent Fuels. The special Alcohol resistant foam creates a polymeric layer on top of the Alcoholic Polar Solvent. AFFF-AR foams are available in various concentration:

1X1; 3X3; 3X6; 6X6. These foams have fast extinguishing and excellent burn-back properties. The AFFF-AR foams are mostly used in chemical and petro chemical industries.

FOAM PROVIDED UPON REQUEST ON 25LT/200LT/1000LT

Product	Proportioni	ng Rate	Freezing	Approvals		EN Rating	
	Hydro Carbons	Polar Solvents	Point		Part 3 Heptane	Part 4 Acetone  2C 1C/1C 1B/1C 1C/1C 1C/ 1A/1B 1A/1B 1A/1B 1B/1C 1B/1C 1B/1C 1B/1C 1A/1B 1A/1A	Part 4 IPA
ACR 0.5x0.5 F-HPL	0.5	0.5	-15°C	N/A	1C	2C	1C
ACR 1x1 FL-ECO	1%	1%	-15°C	EN	3B/3C	1C/1C	1C/2C
ACR 1x1 F-HPL	1%	1%	-15°C	EN	1B/1C	1B/1C	1B/1B
ACR 1x3 F-HPL	1%	3%	-15°C	EN	1A/2D	1C/1C	1C/1C
ACR 3x3 F-HPL	3%	3%	-15°C	EN	1C/	1C/	1C
ACR 3X3 F-TPL	3%	3%	-15°C	EN	1A/1B	1A/1B	1A/1B
ACR 3x3 F-TP	3%	3%	-15°C	EN	1A/1A	1A/1B	1A/1B
ACR 3x3 F-HP	3%	3%	-14°C	EN	1A/1B	1B/1C	1B/1B
ACR 3x3 F-ECO	3%	3%	-15°C	EN	1A/1B	1B/1C	1B/1B
ACR 3x3 UL	3%	3%	-3°C	UL, EN	1A/1B	1B/1C	N/A
ACR 3x3 HP	3%	3%	-3°C	EN	1A/1B	1B/1C	N/A
ACR 3x6 F-HP	3%	6%	-15°C	EN	1A/1A	1A/1B	N/A
ACR 3x6 F-TP	3%	6%	-15°C	EN	1A/1A	1A/1A	1A/1A
ACR 3x6 UL	3%	6%	-3°C	UL	N/A	N/A	N/A
ACR 6x6 F-TP	6%	6%	-15°C	EN	1A/1A	1A/1A	1A/1A
ACR 6x6 F-ECO L	6%	6%	-15°C	EN	1C/3C	1C/2C	N/A

## **WATER ADDITIVES**

3000 XF is a FluorineFree Water Additive to Increase the Fire Performance of Water, when Used by Fire Brigades on Large Fires, or in Smaller Units to Minimize the Quantity of Water.

FOAM PROVIDED UPON REQUEST ON 25LT/200LT/1000LT

Product	Туре	Recommended Usage	Freezing Point	Suitable Classes	_
				Α	В
3000 FX	WATER ADDITIVE	0.5% - 3%	-3°C	А	В

## **FOAM CLASS A**

High performance Fluorine Free Foams. Our Fluorine free foams are the TOP of the line in the world updated foam products! Our Fluorine Free Foams are 100% Fluorine FREE, with highest fire ratings according to the EN 1568 and exceptional Burn-Back resistance. These foams can be used as Low, Medium and High expansion foam and they are fully Biodegradable (97% within 14 days). We are able to offer these foams in various options of ratios: (1X3; 3X3; 3X6; 6X6).

FOAM PROVIDED UPON REQUEST ON 25LT/200LT/1000LT

Product	Proportioning	Rate	Freezing	Approvals			
	Hydro Carbons	Polar Solvents	Point		Part 3 Heptane	Part 4 Acetone	Part 4 IPA
Α	0.5% - 1%	N/A	-15°C	EN	3C /3B	N/A	N/A
A Royal	0.5% - 1%	N/A	-30°C	EN	3C /3B	N/A	N/A

## **FOAM AFFF**

AFFF-AR foams are used for Polar Solvent Fuels. The special Alcohol resistant foam creates a polymeric layer on top of the Alcoholic Polar Solvent. AFFF-AR foams are available in various concentration:

1X1; 3X3; 3X6; 6X6. These foams have fast extinguishing and excellent burn-back properties. The AFFF-AR foams are mostly used in chemical and petro chemical industries.

FOAM PROVIDED UPON REQUEST ON 25LT/200LT/1000LT

Product	Proportioni	ng Rate	Freezing	Approvals		EN Rating	
	Hydro Carbons	Polar Solvents	Point		Part 3 Heptane	Part 4 Acetone	Part 4 IPA
AFF 1% F-TP (-15)	1%	N/A	-15°C	EN, LASTFIRE	1A/1A	N/A	N/A
AFF 1% F TP (-27)	1%	N/A	-27°C	EN	1A/1A	N/A	N/A
AFF 1% F-ECO	1%	N/A	-15°C	N/A	N/A	N/A	N/A
AFF 1% TP	1%	N/A	-2°C	EN, LASTFIRE	1A/1A	N/A	N/A
AFF 1% ECO	1%	N/A	-5°C	N/A	N/A	N/A	N/A
AFF 3% F-HP	3%	N/A	-15°C	EN, ICAO, LASTFIRE	1A/1B	N/A	N/A
AFF 3% F-ECO	3%	N/A	-15°C	N/A	N/A	N/A	N/A
AFF 3% UL	3%	N/A	-5°C	EN, ICAO, UL	1A	N/A	N/A
AFF 3% ECO	3%	N/A	-2°C	EN	1D/3D	N/A	N/A
AFF 3% TP	3%	N/A	-9°C	EN	1A/1A	N/A	N/A
AFF 6% F-TP	6%	N/A	-15°C	EN	1A	N/A	N/A
AFF 6% UL	6%	N/A	-2°C	EN, ICAO, UL	1A/1A	N/A	N/A
AFF 6% ECO	6%	N/A	-2°C	EN	3D/3D	N/A	N/A

## **HIGH EXPANSION FOAM**

3000 XF is a Fluorine Free Water Additive to Increase the fire Performance of Water, when Used by Fire Brigades on Large Fires, or in Smaller Units to Minimize the Quantity of Water.

FOAM PROVIDED UPON REQUEST ON 25LT/200LT/1000LT

Product	Proportion	ing Rate	Freezing	Approvals		Heptane         Acetone           N/A         N/A           3B /3C         N/A           3C / 3C         N/A           N/A         N/A           N/A         N/A	
	Hydro Carbons	Polar Solvents	Point				Part 4 IPA
EM 1% F-ECO	1%	N/A	-15°C	-	N/A	N/A	N/A
EM 3% F-ECO	3%	N/A	-15°C	EN	3B /3C	N/A	N/A
EM 3% HP	3%	N/A	-4°C	EN	3C / 3C	N/A	N/A
EM 3% F-10	3%	N/A	-10°C	-	N/A	N/A	N/A
EM 3% ECO	3%	N/A	0°C	-	N/A	N/A	N/A
Training Foam	3% - 6%	N/A	-3°C	-	N/A	N/A	N/A
EM 6% F-ECO	6%	N/A	-15°C	EN	3C / 3D	N/A	N/A



#### SPARE FOAM FLOATING CARTRIDGE







#### CODE 0123109

#### NEW

#### MBK19-FOAM15-135ml

Floating Foam Cartridge for Use on **9Lt** Foam Fire Extinguishers with Internal Cartridge.

Contains 135ml Foam AFFF.

It Makes Maintenance and Refilling of Foam fire Extinguishers with Internal Cartridge, a Simple Process.

Its Use is Very Easy, since it is Simply Placed in the Water Inside the Vessel of the Extinguisher.

During Activation and Discharge of the  ${\rm CO_2}$  Internal Cartridge, the Foam is Released and Mixed with Water so that the Extinguisher is Ready for Use.



CODE 0123108

#### NEW

#### MBK19-FOAM15-90ml

Floating Foam Cartridge for Use on **6Lt** Foam Fire Extinguishers with **Internal Cartridge**.

Contains **90ml** Foam **AFFF**.

It Makes Maintenance and Refilling of Foam fire Extinguishers with Internal Cartridge, a Simple Process. Its Use is Very Easy, since it is Simply Placed in the Water Inside the Vessel of the Extinguisher. During Activation and Discharge of the  ${\rm CO}_2$  Internal Cartridge, the Foam is Released and Mixed with Water so that the Extinguisher is Ready for Use.





#### **REFILLING BOTTLE CONTAINS FOAM**

MAKES THE MAINTENANCE AND REFILLING OF FOAM FIRE EXTINGUISHERS A SIMPLE AND QUICK PROCESS





Dresden







#### FIRE RETARDANT LIQUID

OUR COMPANY CAN ALSO
PROVIDE FIRE RETARDANT LIQUID
FOR METALLIC AND WOODEN
SURFACES HAVING APPROVAL
FROM GREEK FIRE BRIGADE

CODE 0123005

MBK04 - 001

20Lt

Covers 300 - 350gr/m²

Fire Retardant Liquid with Certificate of Analysis



