



**MOUSSOL-FF 3/6**

Universal alcohol resistant fluorine free fire extinguishing foam concentrate

**Application**

**MOUSSOL-FF 3/6** is used with all mobile equipment and fixed foam systems for generating low and medium expansion foam, especially for fighting fires of foam-destroying products, e.g. alcohols, ketones, esters, etc. The induction rate is 3% for fires of non-polar and 6% for fires of polar, foam-destroying hydrocarbons.

Spilled chemicals should be covered by foam to prevent emissions. The foam blanket suppresses the evaporation of the liquid and prevents a possible ignition.

To achieve an optimal extinguishing success, fires of polar liquids should be extinguished by using gentle application methods, e.g. goose necks.

A pump supported induction may be advisable. Besides tap water **MOUSSOL-FF 3/6** can also be used with sea and brackish water as well as with treated industrial water.

**Compatibility****with other foaming agents**

For immediate usage **MOUSSOL-FF 3/6** can be mixed with other equivalent foaming agents, independent of the mixing ratio. Existing stocks of **MOUSSOL-FF 3/6** must not be mixed with other products.

**Compatibility with****other fire extinguishing foams**

**MOUSSOL-FF 3/6** foams are compatible with all other readily expanded fire extinguishing foams.

**Compatibility with powder**

**MOUSSOL-FF 3/6** is suitable for the combined use with foam compatible powders.

**Storage**

**MOUSSOL-FF 3/6** can be stored for long periods of time in the sealed original containers and in corrosion-resistant plastic or stainless steel tanks. High temperatures up to +50°C do not affect the quality; neither does temporary freezing at temperatures below the specified frost resistance limit.

**Approval**

**MOUSSOL-FF 3/6** is officially approved for class A + B fires including low and medium expansion foam applications for polar and non-polar solvent fires according to DIN EN 1568 Parts 1, 3, and 4.

Approval No.:	SP-32/08	
Performance class:	IIIB/IIID	EN1568-3
	IA/IB	EN1568-4

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