FireFightingFoamConcentrates TechnicalDataSheet



HFC MIX

EXPLANATION

HFC MIX consists of an effective formulation of volatile raw materials that can extinguish fire quickly. HFC MIX is effective in electrical fires, and when it is sprayed on the flame, it suffocates the oxygen in the environment and quickly extinguishes it. HFC MIX is non-corrosive, electrically non-conductive, clear-colorless and has low toxicity.

TECHNICAL SPECIFICATIONS

Appearance	Clear
pH (20 oC)	7-9
Viskosity (20 oC)	Min 2±2 cP
Density (20 oC)	$1.6 \pm 0.3 \text{gr/cm}$ 3
Storage temperature	Min-15° C ,Max+60 ° C .
Sediment (20 oC)	-
Application Amount	direct
Freeze Point	-15°C

APPLICATION

It is suitable for use in HFC MIX tubes directly or in closed circuit systems. Since HFC MIX does not contain bromine and chlorine, it is an environmentally friendly product that does not harm the ozone layer.

Since fire extinguishing systems such as water, foam and chemical powder require cleaning and damage the extinguished equipment and equipment, HFC MIX is preferred as an alternative and more effective product.

Usage areas;

- Computer rooms & raised floors
- Museums, art galleries, libraries, buildings
- Process control rooms,
- Telecommunications facilities
- Money Cases,
- Archives,
- Laboratories etc.

COMPATIBILITY

HFC MIX is compatible with;

- Use with dry powder extinguishers
- Use with different types of fire extinguisher foams

If the HFC MIX is thawed after freezing, there will be no change in its performance.



PERFORMANCE

HFC MIX has a very effective extinguishing performance for electrical fires and its volatile feature is very successful. At the same time, it is effective in cooling the fire due to its special structure.

SAFETY AND HANDLING

You can request a 'Material Information Form' (MSDS) from AFMER KIMYA.

STORAGE

HFC MIX has an extremely stable structure. Since it has volatile properties, it is necessary to keep it closed.

- Storage in its original packaging without opening
- Preventing prolonged exposure to high temperatures shelf life is 10 years

PACKAGING FEATURES

CAPACITY	40 KG	300 KG	330 KG	1400 KG	
Empty WEIGHT (kg)	1.2	18	18	70	
FULL WEIGHT (kg)	41.2	318	248	1470	
SIZE (mm)	305 x 295 x 333	1200x600	1200x600	1200 L x 1000 W x 1165 H	

Barrels and drums can be palletized according to customer demand