



# A1170

## Foam Booster

Fluorine Free

### PHYSICAL DATA ●

Appearance / Colour	Yellow liquid
Concentration of use	1 - 3%
Specific Gravity at 20°C (Kg/dm <sup>3</sup> )	1.03
Viscosity at 20°C (cStokes)	20
Freezing point	-25°C
Ph at 20°C	7.5
Sediment after ageing	<0.1%
Surface tension at 1% (mN/m)	25



### FOAM QUALITY ●

Low Expansion at 1%	14
Medium Expansion at 1%	200

Foam Expansion values depend on the equipment

### PERFORMANCE & WARRANTY ●

A1170 is a new generation alkyl ether sulphate that provides unique foaming properties in the manufacture of fire fighting foams.

A1170 provides maximum foaming power in soft, hard water and seawater.

A1170 is a cost efficient foamier that boosts efficiently poor foaming foams. It is highly compatible with other components in the formulation and fully miscible with anionic and non-ionic foam solutions. It is specifically recommended in Synthetic and AFFF products.

A1170 increases foam expansion and drainage time.

A1170 is also effective with freeze protected foams.

A1170 has a 5 years warranty in its original packaging and at storage temperatures -30°C / +60°C.