

## **Fog fluids**

## **Application instructions**

- Professional fog fluid for generating quick and artificial fog and show effects in the event sector, theatre and film production.
- The product is a non-hazardous preparation according to the EU Directive 1907/2006 (REACH) and the EU Directive 1272/2008.
- It is also non-hazardous in accordance with the national and international transportation regulations for land, sea and air transport.
- The contained raw materials are the purest available.
- The contained water is double distilled (AQUA BIDEST) with high chemical and microbiological purity.
- This avoids contamination of the vaporisers and maximises the lifetime of the used devices.
- The used containers consist of unmixed PE of first choice and can be recycled after complete emptying.
- The product must be used appropriately and in delivery condition.
- The event locations regulations (VStättV) or the corresponding legislations must be observed.
- Taking into account the visibility and the desired effect, the proper dosage of the fog fluid concentration in the air lies between 25 and max. 80 mg/m<sup>3</sup>.
- Especially the fog density must be dosed so that the exits and the emergency exits in closed rooms are always visible.
- The same applies to the escape routes lighting and markings, staircases, shafts, slab edges etc. The visibility of 25 m (max. distance from the next exit acc. to VStättV) must be observed.
- The fog density must be dosed such that the well-being of the people present in the room is assured concerning the fog intensity in the air.
- With a view to avoiding states of anxiety, fogged rooms must never be locked.
- According to VStättV, only experienced, reliable and adult persons are allowed to operate and maintain technical installations.
- Every fogged room must be monitored by instructed persons.