

i-fog fluid for **LONG LASTING** Intelligent Fog Effects

i-fog produces a very long lasting none toxic water-based fog when used with all fog machines in the Jem range. Its longevity means that foggers must be reprogrammed for shorter, less frequent bursts to avoid saturation of the atmosphere. By following this instruction, fluid consumption can be reduced dramatically. Jem fog fluids have been approved by the FDA (Food and Drug Administration).

When used in others brands of fog machine, please refer to that manufacturers health and safety guidelines.

SAFETY

i-fog is made from the highest quality food grade polyfunctional alcohols, which are diluted with water, purified by a double osmosis and ultra-violet filtration process. This guarantees a virtually mineral and bacteria free product, which when used correctly will ensure extended life to your fog machine and to all lighting products used in i-fog atmosphere.

Fog and Haze effects, in certain instances, may cause discomfort to persons suffering from respiratory and allergic condition such as asthma.

USE IN WELL VENTILATED AREAS

WARNING: Not for human consumption. Keep out of reach of children. Seek medical advice if swallowed. In the event of contact with eyes or skin, irrigate thoroughly with water. If spilled on clothing or upholstery, wash with warm water.



WATER
BASED



FRESH &
ENVOGATING



FULLY
LAB TESTED



FOGGER
FRIENDLY



KIND TO
LIGHTS



LONG
HANG TIME

Jem

QUALITY
PRODUCT

Jem

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A **Martin** Professional Product



The only fog effect designed specifically for use with intelligent lighting fixtures.

THE i-fog STORY

Since its conception, intelligent lighting has suffered greatly from fog "overdosing". Many fixtures are forcibly air-cooled which causes high concentrations of fog particulates to be drawn into the light where it forms a layer of condensation on lenses, gobos, filters and electronics. Extensive tests on many brands of lighting fixtures have resulted in the creation of a new type of fog fluid, one that displays unique dry-molecular tendencies. This intelligent solution to modern day atmospherics is called i-fog.

Economical and easy on fog machines

i-fog is not only kind to your lights, but is also more economical to use thanks to its extraordinarily long "hang time" characteristics. In environments unaffected by extraction and air-conditioning, i-fog can be expected to last 30% longer. In fact, in order to avoid atmospheric saturation it is essential that all auto-timer programmed foggers be adjusted to lower output, shorter duration and longer delays in repeat firing. Furthermore, this reduction in repeat fogging will also ensure extended life for fog machine heaters and pumps. In other words, i-fog is kind to fog machines as well.

Pleasant, refreshing aroma

While many nightclub patrons pay no attention to the fog, others are uncomfortable with this "natural aroma". We have worked closely with a leading aromatherapy specialist to develop a very subtle, refreshing and invigorating aroma for i-fog. The unique aroma will also help to neutralize tobacco and other stale smells in late night venues.

Highest quality fluid made to Jem's exacting standards

Jem fog fluids are manufactured to exacting standards and i-fog is no exception. Only the highest quality food grade polyfunctional alcohols are used. Unlike other well-known fog fluid brands, Jem does not use distilled or de-ionized water in the mixing process. Instead, Jem has invested heavily in a high-tech water purification system, which irradiates all minerals by a double reverse osmosis process followed by ultra-violet filtration for removal of all bacteria. All manufacturing processes follow our strict ISO9001 accredited procedures.

Friendly to Martin lighting as well as the lighting industry, i-fog is the only fog fluid formula designed with today's intelligent lighting in mind.

i-fog Technical Specifications

- Fluid type - Water based/poly-glycol
- Effect type - dense, air-borne fog effect
- Indices of refraction - High
- Duration - Long Lasting
- Color - Pure white
- Particle size - 0.25-60 microns
- Container sizes - US gallon, 5 liter (Box of fours).
- Machine types - Heated fog machines



