

**LEGAL DISCLAIMER**

THE INFORMATION ENCLOSED IN THIS DOCUMENT, IS BASED ON THE PRESENT STATE AND TIME OF PUBLICATION. IT IS GIVEN IN GOOD FAITH; NO WARRANTY IS IMPLIED WITH RESPECT TO THE QUALITY OF THE SPECIFICATION OF THIS PRODUCT. THE USER MUST SATISFY THEMSELVES THAT THE PRODUCT IS ENTIRELY SUITABLE FOR THEIR PURPOSE.

IF YOU HAVE PURCHASED THE PRODUCT FOR SUPPLY TO A THIRD PARTY, IT IS YOUR RESPONSIBILITY TO TAKE ALL THE NECESSARY STEPS TO ENSURE THAT ANY PERSON HANDLING AND USING THIS PRODUCT IS PROVIDED WITH ALL THE INFORMATION CONTAINED IN THIS DOCUMENT.

IF YOU ARE AN EMPLOYER, IT IS YOUR RESPONSIBILITY TO INFORM YOUR EMPLOYEES AND ANY OTHERS WHO MAY BE AFFECTED BY ANY HAZARD DESCRIBED IN THIS DOCUMENT AND OF PRECAUTIONS THAT SHOULD BE TAKEN.

**PREMIER SOLUTIONS  
(NOTTINGHAM) LTD.**



**Health & Safety Data Sheet**

For

**MYSTIQUE  
OPTICAL EFFECT FLUIDS**

**Premier Solutions (Nottingham) Ltd.**

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**1) Identification of Supplier & Products covered.**

Premier Solutions (Nottingham) Ltd. - Haze, Light, Medium, & Heavy Fluids.  
Clean-Out Fluid, Fluid Concentrates & Fragrances.

**2) Composition.**

Contains USP grade glycols & de-mineralised water. Part ingredient where an exposure limit has been set.

**3) Hazard information.**

This product has a relatively low toxicity rating, however undiluted vapour should not be inhaled.

**4) First aid measures.**

**Inhalation** - Mild irritation of the nose and throat.

**Treatment** - Remove from exposure, rest and keep warm. In severe cases, or if recovery is not complete seek medical attention.

**Skin Contact** - Mild irritation.

**Treatment** - Drench skin with water. If irritation persists seek medical attention.

**Ingestion** - Mild irritation.

**Treatment** - Wash mouth out with water. Do not induce vomiting. If unwell seek medical attention.

**5) Fire-Fighting measures.**

**Exposure Hazards** - Material is combustible if involved in fire. It can decompose to emit toxic fumes of Carbon Dioxide and Carbon Monoxide.

**Suitable Extinguisher** - Alcohol & Resistant, or all purpose type foam extinguisher, carbon dioxide or dry powder for small fires.

**6) Accident Release Measure.**

**Personal Protection** - Wear suitable clothing, hand & eye protection equipment.

**Large Spillage** - Gather together, then absorb with sand or earth and transfer to a salvage tank. Otherwise absorb & place in a labelled container for waste disposal.

**7) Handling & Storage.**

**Handling** - Handle in a well ventilated area, avoid breathing in the vapour. Avoid contact with eyes, skin & clothing. Always have an eyebath to hand at all times.

**Storage** - Store in original containers. Store at ambient temperature.

**8) Exposure Controls.**

**Respiratory** - Type approved RPE for organic vapours and mists, if required.

**Hands** - PVC coated or rubber gloves.

**Eyes** - Goggles or a face shield.

**Skin** - Overalls and boots.

**Hygiene Measures** - Always wash thoroughly after handling chemicals.

**9) Physical & Chemical Properties.**

Physical state - Colourless, slightly viscous liquid.

Boiling point - 187 - 247c

Melting point - -20c

Flash point - 127c

Auto flammability - 414c

Vapour pressure - 2.72 @ 20c

Relative density - 1.12 @ 20c

**10) Stability and Reactivity.**

Avoid contact with acid chlorides, acid anhydrides, oxidising agents, chloroformed reducing agents, heat or other sources of ignition.

**11) Toxicological Information.**

An occupational exposure control has been set at 8 hours TWA.

Particles 10mg/CU. M.

Vapour 150ppm (470mg/CU. M.

Please note it is the users responsibility to ensure these limits are not exceeded.

**12) Ecological Information.**

**Mobility** - Liquid with low volatility, soluble in water, predicted to have high mobility in soil.

**Accumulation** - Low.

**13) Disposal Consideration.**

Waste may be disposed of by dissolving in a suitable solvent and burning in a chemical incinerator equipped with an after burner on a safe approved site.

**14) Transport Information.**

No special transport is required.

**15) Regulatory Information.**

No significant hazard .

Label: MYSTIQUE (Universal Fluids).

**16) Other Information.**

No special training is required for handling this preparation of synthetic smoke/haze fluid for use in appropriate smoke/haze generators. This product has been analysed by the Environmental Health of which reflects in this data sheet.