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| MONUMENT TOOLS LTD            | 1470F SMOKE PELLETS             |
| HEALTH & SAFETY - COSHH       | Issue number : 1                |
| Date : 17 May 2001 (14:26:11) | Page : 1 of 1                   |
| Prepared by : Safety Unit     | Approved by : Managing Director |

### MATERIAL SAFETY DATA SHEET

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| Product Code :        | 1470F  |
| Product Description : | Smoke Pellets – PH003 and PH005  |
| NAME OF PRODUCT:      | Smoke Emitter Pellets  |
| DESCRIPTION:          | Smoke Pellets for testing flues, chimneys, ventilation systems, fire training etc.   |
| POTENTIAL HARARDS:    | Inhalation irritation, possible nausea / runny eyes after prolonged and concentrated exposure  |
| WASTE DISPOSAL:       | With normal household refuse, inside manufacturers packaging   |
| ADVICE ON LABEL:      | Warning – Irritant, Not edible, Keep away from children, chest sufferers wear a mask, not for sale to minors, dispose of spent pellet safely |

### CHEMICAL COMPOSITION

|                    |  |
|--------------------|--|
| AMMONIUM CHLORIDE: | Ammonium perchlorate, chlorinated rubber, combusting to give primarily ammonium chloride, carbon dioxide and water |
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### OPERATIONAL EXPOSURE LIMITS

|                    |   |
|--------------------|---|
| AMMONIUM CHLORIDE: | 20mgs per m <sup>3</sup> in a 10 minute period. A pellet burns for 60 seconds.                                  |
| OTHER CHEMICALS:   | Values for all other chemicals in the smoke are well below M.E.L.s in an average room of circa 21m <sup>3</sup> |

### FIRST AID

|                        |   |
|------------------------|---|
| INHALATION:            | Vacate work area, and breathe in fresh air until irritation ceases                      |
| SKIN CONTACT:          | Wash area with soapy water  |
| EYE CONTACT:           | Irrigate eyes with fresh running water  |
| INGESTION:             | If less than one pellet, dilute with water, if more than one pellet seek medical advice |
| FLASH POINT:           | None  |
| SYNERGISTIC REACTIONS: | None  |
| PROTECTIVE CLOTHING:   | Continual heavy uses should wear a mask   |