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| **1. Product/Substance Detail** | | **Hazard symbol** |
| Name of substance / product: | **Flamebar** | None to identify |
| Supplier / manufacturer: | Flamebar |
| Form of substance: | Liquid |
| Substance used for / product of: | Flame retarding materials/paper |

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| **2. Health Hazards, Treatment and Protection** | |
| **If inhaled** | |
| Effect: | Unlikely to be hazardous under normal conditions |
| First-Aid: | Remove from exposure to fresh air |
| Control measures required: | Use in well ventilated area. When spraying wear a mask |
| **If ingested** | |
| Effect: | Large doses may cause stomach upsets, abdominal pains, nausea, vomiting, falling asleep, muscular inco-ordination and respiratory depression. |
| First-Aid: | If swallowed give sips of water every 10-15 mins, seek medical advice immediately |
| Control measures required: |  |
| **Contact with skin** | |
| Effect: |  |
| First-Aid: | Immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before re-use  Seek medical advice if irritation persists |
| Control measures required: | Wear protective gloves |
| **Contact with eyes** | |
| Effect: |  |
| First-Aid: | Immediately flush eyes with plenty of water for at least 15 minutes occasionally lifting upper and lower eyelids |
| Control measures required: | Wear chemical goggles |

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| **3. Storage and Handling** | |
| Storage: | In suitable closed containers at normal room temperatures. Protect from frost |
| Handling: | Avoid prolonged and repeated skin contact  Do not take internally |

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| **4. SPILLAGE AND DISPOSAL** | |
| Spillage: | Avoid run-off into storm sewers and ditches which lead to waterways. Clean up spills immediately, observing PPE requirements. Absorb spills using an absorbent, non-combustible material such as sand, earth or vermiculite |
| Disposal: | Wash the spillage area with amounts of water. |

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| **5. FIRE SAFETY** | |
| Fire Extinguisher type: | Not classed as flammable, but if involved in a fire will decompose at high temperatures to emit limited quantities of toxic fumes which will assist in extinguishing the fire  Avoid breathing the products of combustion  Use Water spray, powder, foam or carbon dioxide extinguisher |

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| **6. General** | |
| General Precautions: |  |

**Produced By:** ……………………………………… **Date:** ………………

**This sheet must be stored in the same place as the chemical.**