



BAILEY

BROTHERS LTD



BS EN ISO 9002
FM 13488



BS EN ISO 9002
FM 13487

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YOUR REF

436172361

OUR REF

DATE

jh/28.03

HEALTH AND SAFETY DATA SHEET (JAN. 1991)

SMOKE PELLETS (no shelf life)

DESCRIPTION AND USE	Smoke Pellets, generating pyrotechnic smoke for leak and blockage testing
POTENTIAL HEALTH HAZARD	Inhalation irritation, possible nausea/runny eyes after long or concentrated exposure
STORAGE & HANDLING	In a cool dry place, preferably in manufacturers packaging
WASTE DISPOSAL	Place safely with normal refuse, dispose of unwanted pellet inside its tube
FIRE EXTINGUISHING	In the event of fire, throw on large amounts of water
ADVICE ON LABEL	Not edible, chest sufferers wear a mask, keep away from children, x-warning irritant, dispose of spent pellet safely
CHEMICAL COMPOSITION	Potassium chlorate, guanadine nitrate, thiourea and china clay combustng to give mainly ammonium chloride fume, carbon dioxide, carbon monoxide and water
OPERATIONAL EXPOSURE LIMITS	For ammonium chloride fume are 20 milligrams per cubic metre in a ten minute period. A pellet burns for circa 60 seconds. All values fall well within the maximum exposure limits in an average room size of 21 cu. mts.
FIRST AID - INHALATION	Vacate area and breathe in fresh air until irritation ceases
- SKIN CONTACT	None
- EYE CONTACT	Rinse with water
- INGESTION	Dilute with water, consult a doctor and induce vomiting if ingestion is considerable
FLASH POINT	160 Degrees Celcius
PROTECTIVE CLOTHING	Continual heavy users should wear a mask
SYNERGISTIC REACTIONS	None known of

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BAILEY-PEERLESS

Boiley Draining Cleaning Equipment - Peerless Waste Fittings & Accessories
Non ferrous stampings and forgings in raw and machined form
Copper and brass valves and fittings

HEALTH AND SAFETY DATA SHEET

SMOKE TESTERS

PYROTECHNIC ITEMS

These goods are supplied as finished articles to be sold individually or as mixed and multiple packs.

Store in a dry, secure area away from any source of ignition.

The storage of these items is controlled by regulations in the Explosives Act of 1875.

TREATMENT OF SPILLAGES

Rupture of the packaging may result in the release of the Pyrotechnic composition. In such an event the following procedure must be adopted:

1. AVOID ALL SOURCES OF IGNITION
2. BRUSH UP ALL POWDERS AND DRENCH IN WATER - DO NOT USE ELECTRICALLY POWERED VACUUM CLEANERS.
3. MOP AREA OF SPILLAGE WITH WATER.

The powders are skin and eye irritants and are harmful by ingestion.

FIRST AID TREATMENT

AFFECTED AREA	TREATMENT
EYES	FLUSH WITH CLEAN WATER FOR 10 MINUTES - GET IMMEDIATE MEDICAL ATTENTION
SKIN	WASH WITH SOAP AND WATER
INHALATION	REMOVE TO FRESH AIR, GET IMMEDIATE MEDICAL ATTENTION
INGESTION	DO NOT INDUCE VOMITING, GET IMMEDIATE MEDICAL ATTENTION



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