

**PORTABLE GAUGING DEVICE  
EMERGENCY RESPONSE INFORMATION**

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**Emergency Response Number \_\_\_\_\_**

**POTENTIAL HAZARDS**

**IMMEDIATE HAZARDS TO HEALTH**

- External radiation hazard from unshielded radioactive material.
- Low-level radioactive material; little personal radiation hazard when shielded.
- Materials in special form are not expected to cause contamination in accidents.
- Some radioactive materials cannot be detected by commonly available instruments.
- Potential internal radiation hazard from inhalation, ingestion, or breaks in skin, only if special form capsule is breached.

**FIRE OR EXPLOSION**

- No risk of fire or explosion.
- Radioactivity does not change flammability or other properties of the materials.

**EMERGENCY PROCEDURES**

**IMMEDIATE PRECAUTIONS**

- Isolate hazard area to within a 10-15 foot radius of the device and restrict access.
- Emergency response actions may be performed prior to any measurement of radiation; limit entry to shortest time possible.
- Notify local authorities and Radiation Control Authority of accident conditions.
- Detain uninjured persons, isolate equipment with suspected contamination, and delay cleanup until receiving instruction from Radiation Control Authority.

**FIRE**

- Do not move damaged containers; move undamaged containers out of fire zone.
- Small Fires: Dry chemical, CO<sub>2</sub>, water spray, or regular foam.
- Large Fires: Water spray, fog (flooding amounts).

**SPILL OR LEAK**

- Do not touch damaged containers or exposed contents.
- Damage to outer container may not affect primary inner container.
- Special form capsules are not expected to leak as a result of an accident or fire.

**FIRST AID**

- Use first aid treatment according to the nature of the injury.
- Advise medical personnel that victim may be contaminated with low-level radioactive material.
- Except for the injured, detain persons exposed to radioactive material until arrival or instruction of Radiation Control Authority.