

## Portable Static Grounding Kit

A quick and easy to use **grounding kit** which may be swiftly deployed in emergency or combustible material transfer operations where pre-existing designated grounding points are not available or accessible.

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The portable grounding kit combines multiple shortened grounding rods with surface wire grounding techniques to provide acceptably low resistance for static grounding requirements in field operations.

The flexible array of interconnected grounding rods is inserted into the soil at specified intervals to maximize the capacity to safely dissipate static electricity from mobile trucks, service vehicles and other equipment.

- > Kit includes multiple rods, surface grounding wires, ground tab and driver tool.
- > Quick and easy to install and retrieve.
- > Static Grounding Canvas Kit Bag for Portable Grounding Kit and Cen-Stat™ Clamps, Assemblies and Tools.

### Instructions for use:

The 4 electrodes are buried to a depth level as indicated by markings on each rod.

The electrodes are interconnected with the aid of grounding wires.

The grounding system is connected to one of the electrodes (as indicated) to test the electrode's static dissipative ground connection.

If the green LEDs pulse on the grounding system the electrodes have achieved a positive static dissipative ground connection.



**Portable static grounding kit**

### Each Kit consists of:

- > 4 stainless steel electrodes (14" long) (355 mm long).
- > 3 stainless steel grounding wires (59" long / 13/64" diameter). (1.5 m long / 5 mm diameter).
- > Stainless steel fasteners & grounding tabs.
- > 1 impacter to protect the rods when hammered into the ground.

**Newson Gale** | For over 30 years Newson Gale has been supplying the chemical and processing industry worldwide with its market leading range of static control products ensuring people and plant are protected from static related fires and explosions.

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