



## LINE ROCKET, All Sizes & Colors

### INSTRUCTIONS FOR USE

#### **WARNING! Not for consumer use.**

RES Specialty Pyrotechnics Inc. products are for professional use only by licensed operators familiar with the use of these products. User assumes all liability. User is responsible for use, storage and transportation in compliance with all local, state and federal laws. Misuse may result in injury and damage to property. Refer to our [Safety Guidelines](#) sheet for further information.

#### **DISCLAIMER**

RES Specialty Pyrotechnics Inc. makes no guarantee or warranty. Our products are sold under the condition that the user will evaluate them to determine suitability for their intended use.

#### **Device Description:**

A Line Rocket is a pre-loaded pyrotechnic device designed to travel on a steel cable between 2 points. The device produces thrust and a colored flame or sparks from the nozzle end. Color, size and duration are listed on the device label.

Always pay attention to the travel indicator arrow on each device label. This indicates the direction the device will propel itself. The pyrotechnic effect is opposite from the direction of travel.

**Remember! A Line Rocket needs at minimum a 15 foot clearance from people and flammable objects!**

**CAUTION – The starting point for line rockets must be protected from the hot exhaust produced. The termination end must have a catch box or other suitable stop to absorb the impact of the device.**

Always test fire Line Rockets in a safe area, preferably outdoors, to become familiar with the performance of the device and to determine if the device can be used safely.

**CAUTION! Do not disassemble or modify. Accidental ignition, fire or injury may result!**

**Always wear safety glasses when handling pyrotechnics!**

**Do not remove device from plastic bag until just before use. The desiccant in the sealed bag prevents moisture from degrading the product.**

#### **SETUP DEVICE**

- 1) Disable firing system.
- 2) Secure Line Rocket to **steel cable** so it can travel freely on the cable without detaching.
- 3) Position device so it can function safely. Check separation distances from people and flammable objects. Ensure operator can observe device for its entire flight.

#### **TEST DEVICE**

- 1) Confirm firing system is disabled.
- 2) Connect electric match leads to firing system.
- 3) Ensure device is safe to test. People and property must be at a safe distance should an accidental ignition occur. Warn others in the area that a test is taking place.
- 4) Test circuit according to the firing system manufacturer's instructions.
- 5) Disable firing system after testing.

#### **FIRE DEVICE**

- 1) Confirm that device can be fired safely.
- 2) Confirm operator can observe device being fired.
- 3) Enable firing system.
- 4) Fire device according to firing system manufacturer's instructions.
- 5) Disable firing system after firing device.

Additional information and guidelines for the use of proximate pyrotechnics can be found in [NFPA 1126: Standard for the use of Pyrotechnics before a Proximate Audience](#).

RES Specialty Pyrotechnics Inc. is available to answer any questions you may have concerning our products. Please call us Monday through Friday, 8AM until 4PM at 952-873-3313. You may also e-mail us at [info@respyro.com](mailto:info@respyro.com).