



创新永续，智慧聚合 卓越方案

Innovate Sustainably – Smart Polymers, Smarter Solutions

## LEAD ONE PACK STABILIZER FOR PVC LEATHER AND HOSE

### PRODUCTS

Product Code	Metallic Oxide(%)	Heating Loss(%)	Mechanical Impurities (Particle Size: 0.1 - 0.6 mm) Granules/gram
FY-100	37.0 ± 2.0	≤ 3.0	< 20
FY-4A16	51.0 ± 2.0	≤ 3.0	< 20

Appearance: White or slightly yellow flakes or powder

### APPLICATIONS

Designed for PVC Leather and Hose:

Suggested Dosage (PHR): 4.0 – 4.5

### KEY ADVANTAGES

- **Excellent thermal stability** and strong initial color, with reliable Congo red test performance.
- **Unique coupling ability and good compatibility** with PVC resin, ensuring clean processing with no plate-out.
- **Good dispersion**, delivering stable foaming and **excellent gluing and printing properties**.
- **High color brightness and firmness** for a consistent, attractive final appearance.

### MATERIAL HANDLING GUIDANCE

Lead stabilizers should be handled responsibly and in line with local regulations. Avoid dust exposure and direct contact, use appropriate protective equipment, and ensure good ventilation during processing. Prevent environmental release and follow regional requirements for storage, handling, and disposal of lead-containing materials.

### Disclaimer

The property values presented herein are typical values and are not to be interpreted as specification limits. The information in this document is believed to be accurate and reliable as of the date of publication; however, it is provided for general guidance only. This document is intended to support safe handling, use, processing, storage, transportation, and disposal of the product, and does not constitute a warranty or guarantee of any kind—express or implied—including, without limitation, any warranty of merchantability or fitness for a particular purpose. Users are responsible for determining the suitability of the product for their specific applications and for ensuring that its use complies with all applicable safety and legal requirements.

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### Regulatory Notes

This product is manufactured in compliance with applicable regional chemical control regulations. Regulatory status may vary by jurisdiction, and users should verify compliance with local requirements prior to use. Certification for specific applications (such as food contact, potable water, medical, or electrical uses) is not implied and must be confirmed separately upon request. Users are responsible for ensuring that the product, its additives, and any processing aids meet all relevant regulatory and end-use obligations.

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