# **Technical Data Sheet**



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# **KAS-100E SERIES**

KAS-100P series were developed as a permanent internal antistatic agent. In addition to the multi-components, "KAS-100E" is provided as concentrates or masterbatches. They reduce surface resistively and static decay in extruded and molded polypropylene parts.

#### **Performance Features**

- FDA approved antistat (21CFR 178.3130)
- Superior antistat for extruded and molded parts from PE
- Provide permanent antistatic properties
- Meets military specification MIL-B-81705C

## **Application**

- KAF-1090P is an effective antifog agent concentration (or masterbatch) in both LDPE
  EVA copolymer film.
- The usage level of KAF-1090EV is low:
  - An application of 3.0% to 5.0% based on weight of finished product is recommended.

### **Typical Properties**

- Appearance @ 25°C: white pellet
- Carrier resin: Polyethylene
- Active antistat: 15%
- Active content: Glycerol monostetate, Ethoxylated coco amine