

# KAS-1940S

KAS-1940S is an excellent and very effective antistat for HIPS & Elastomer (styrene based.) It is an effective in both sheet and in injection molding parts. It is non-amine & amide system antistatic agents so very suitable to electronic parts packing of antistat. It is free flowing and in pellet form which imply no lumping, easy handling and good dosing accuracy. It is recommended that KAS-1940S be incorporated into the polymer before processing to achieve long-term antistatic properties.

### Performance Features

- High thermal stability up to 350°C
- Superior antistat for extruded and molded parts from HIPS & Styrene based elastomers
- FDA approved antistatic (21CFR 178.3130 & 178.3400)
- Meets military specification Mil-B81705C

### Application

Addition levels	Fabrication process
3%~6%	HIPS Injection molding parts & Extrusion Sheet
2%~5%	Styrene based elastomers Injection Molding Parts

### Typical Properties

- Appearance @ 25°C: off white pellet
- Carrier resin: Styrene based polymer
- Active content: 40%