



## HSINSOU AST-CT

### Antistatic agent

HSINSOU AST-CT is a cationic surfactant with excellent anti-static effect. it improves the spinning and weaving efficiencies of polyester and acrylic fibers by eliminating static electricity; and is suitable for all kinds of synthetic fibers.

#### General properties:

Appearance	:	Light yellowish transparent liquid
Composition	:	Quaternary ammonium compound
Ionic nature	:	Cationic
pH(1%)	:	6.5 +/- 1.0
Solubility	:	Completely soluble in water

#### Special features:

Electricity resistance	
Effective content:	0.5 %
Treating at 20°C, 65 % RH	
Polyester :	$8 \times 10^7 \Omega$
Nylon:	$4 \times 10^1 \Omega$
Acrylic:	$9 \times 10^9 \Omega$

#### Application:

HSINSOU AST-CT could be applied either diluted or without dilution before application.

A. By spray or exhaustion:

Dosage: 0.5 - 2.0 % (owf)

B. By padding:

Dosage: 0.5 - 2.0 % (ows)

Note: fully evaluation is recommended prior to commercial usage.