



## **FINASTAT-8000**

**DESCRIPTION** : External Antistat

**SPECIFICATIONS** : Appearance : Opaque Yellow Liquid

(Slight variations of the specifications stated due to raw materials and production conditions are possible though they have no influence on the application properties described.)

**PROPERTIES** : Finastat-8000 is highly effective external antistatic agent which can be used in variety of polymers. An appreciable reduction of surface resistance and increased surface conductivity is observed in polymers like PET, PBT etc.

**APPLICATIONS** : Finastat-8000 is an external antistatic additive suitable for PET films & sheets etc

Finastat-8000 is soluble in water. 3 to 5% solution can be applied externally on PET films and sheets to achieve the desired antistatic properties.

Addition level of Finastat-8000 depends on desired antistatic properties, types of polymers, coating thickness, grammage of films & sheets, machine capabilities and end product requirements.

**USE LEVEL** : Dosage of Finastat-8000 depends on antistatic requirements. Recommended use level is 3 to 5% solution in water.

Finastat-8000 when applied externally does not affect clarity and transparency of films & sheets.

**FDA APPROVAL** : In countries belonging to the EU according to Directive 2002/72/EC

USA (FDA, CFR 21): § 178.3400 emulsifiers and/or surface active agents

## **STORAGE**

: It is recommended to store Finastat-8000 at room temperature and to protect against heat & frost. If stored under standard conditions, shelf life of Finastat-8000 is 1 year.

During storage for longer period there are chances of sedimentation. On gentle warming upto 45°C with agitation, Finastat-8000 can be used without any effect on antistatic properties. **Stir well before use.**

The recommendations in this bulletin are made without guarantee since the conditions of use are beyond our control. Users should make their own tests depending on machinery available and desired properties.