

Data Sheet

PLASTRON PS ALSU 40

Application: for internal and external antistatic application and additive for the reduction of the surface tension of open-cell PS foam; to facilitate penetration of liquids into the open cells

Active Ingredients: sec. alkylsulfonat, C₁₆H₃₃O₃Na

Active Content: 40%

Carrier: Polystyrene

Physiology: approved for indirect food contact
EEC allowed for all polymers with an SML of 6 mg / kg
USA Polystyrene: 3 %

Supplied as: whitish granules

Technical Data:

Due to its low solubility in polymers PS ALSU 50 can at concentrations higher than 3% cause some opaque effect in clear polymers

Dosage:

Styrenics: 1.5 - 5.0 %

Storage:

The product is very hygroscopic; therefore it must be stored in dry place. After opening; the back of the product should be protected against contact with humid air as much as possible.

The information given in this data sheet is based on many years of practical experience. Nevertheless can it only be a recommendation and a basis for practical testing, where the optimum dosage has to be determined individually.

All information given herein is only a recommendation. Its use shall remain the sole responsibility of the customer. No patent guarantee whatsoever shall be implied.