

Dongguan Baoxu Chemical Technology.,Ltd.
P:+86-0769-22821082 Fax:0769-22821083
Email:info@additivesforpolymer.com Web:www.additivesforpolymer.com
8th Chenwu East Road, Houjie Town, Dongguan City, Guangdong Province, China

BX ATA 93

Introduction

Chemical Group: Sodium alkyl sulfate
Effective component (%) : ≥ 95
Decomposition temperature ($^{\circ}\text{C}$) : >300
Softening point ($^{\circ}\text{C}$) : approx.80
Melting point ($^{\circ}\text{C}$) : approx.220
Moisture content (%) : ≤ 1.0
Equivalent to: HOSTAPUR SAS 93
Appearance: Light yellow oblate pellets

Product Information

BX ATA 93 is has low volatility at high temperature. It is commonly used as processing additives for high melting point engineering thermoplastics. It has strong hygroscopicity, especially suitable for plastic as internal antistatic agent. It has durable and efficient antistatic agent. Some indication for the level applied in various polymers is given below:

Safety

BX ATA 93 is non-toxic, environmentally friendly products, good biodegradable, approved for application in food indirect contact packaging materials.

Dosage

Polymer Addition level (%)
PE 0.5-1.5
PP 1.0-1.5
PVC 1.5-3.0
ABS 2.0-3.0
PS 2.0-3.0
PC 3.0-5.0
PA 2.0-3.0
TPU 2.0-3.0

Package

The product is packed by inner sealed plastic bag, and external carton, net weight is 20kg.

Storage

It is recommended to store the product in a dry place at 25°C max, avoid direct sunlight and rain (this product has strong hygroscopicity). Prolonged storage over 60°C can cause some lump. It is no dangerous, according to general chemical for transport, storage. Should remain within the specification limits at least two year after production, provided it is properly stored.