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BX ATA 129

Introduction

Appearance (25°C) : White powder
Melting point(°C): 67
Density: 575kg/m³
Equivalent to: Croda Atmer 129

Product Information

BX ATA 129 is newly developed high-activity ester antistatic agent, which has the effect of controlling static electricity. It is suitable for various thermoplastic polymers, such as polyethylene, polypropylene, soft and rigid polyvinyl chloride, and its thermal stability is better than other conventional antistatic agents. It has a faster antistatic effect and is easier to shape than other antistatic agents in the process of producing color masterbatches.

Safety

Its toxicity is low, and the US Food and Drug Administration permits this product to be used in food packaging materials.

Dosage

0.2-1.0% in the films
0.5-2.0% in the injection production.

Package

In a ventilated and dry environment, the shelf life is two years. Net weight 25kg/bag, lined with PP film.

Polymer	
Addition	
level (%)	
PE	
0.1-0.3	
PP	
0.1-0.3	
PS	
2.0-4.0	
SAN	
1.0-2.0	
ABS	
1.5-3.0	
HIPS	
1.5-2.5	