

PRODUCT DATA SHEET

Antistatic GA 300 M

Product composition:

High purity glycerol monostearate (GMS) made from non genetically modified vegetable oils/fats in PP carrier.

Application:

Fast working, effective antistatic agent and lubricant for polypropylene.

Product specification:

Properties	Unit	Sales specification	Test method
Appearance		Off-white pellets	Visual
Carrier		PP	
Additive Content	wt.%	60 (+/- 2)	Internal method PA 9.1

Product characteristics:

Properties	Unit	Typical value
Density	kg/m3	940
Bulk density (pellets)	kg/m3	500-700

Recommended addition level:

The recommended levels of addition are between 0.5 to 1.5%.

Antistatic GA300 M is approved for use in food packaging applications. Certificate available upon request.

Method of incorporation:

Antistatic GA300 M can be incorporated by using gravimetric dosing equipment or by adding it to a dry blend with virgin polymer. Although at very low addition levels of GA 300 M homogenous dispersion of the additive can be achieved in the final product.

Packing:

Standard packing is 30 kg net in PE bag in a cardboard box. Total 24 boxes (720 kg net) per pallet.

Shelf life:

12 months after date of production under normal good storing conditions.