



## PRODUCT DATA SHEET

# ACCUREL<sup>®</sup> GA 301

### Product composition

High purity glycerol monostearate (GMS), 50% by weight, on LDPE carrier. Other polymer carriers available upon request.

### Application:

Fast working, semi-permanent artistic and antiolefinse concentrate for polyethylene and other thermoplastic resins.

### Product specification

Properties	Unit	Sales Specification	Test method
Appearance		Off-white pellets	Visual
Additive Content	wt. %	48-52	Akzo Nobel method PA 9.1
Ester - mono content	wt. %	Min. 45%	GC

### Product characteristics

Properties	Unit	Typical value
Density	kg/m <sup>3</sup>	940
Bulk density (pellets)	kg/m <sup>3</sup>	500-700

### Recommended addition level:

The recommended levels of addition are between 0.5 and 2%.

In case of the use of Accurel GA 301 in food packaging applications, the maximum allowed concentration of the glycerol monostearate is ruled by national legislation.

### Method of incorporation:

Accurel GA 301 can be incorporated using normal dosing equipment or by adding it to a dry blend with virgin polymer.

### Packaging

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

### Further information

For transport, handling- and first aid instructions we refer to the Safety Data Sheet (SDS) for the Accurel GA 301 - 399 series, which is available upon request. For samples, status as food packaging additive, technical service and further information, please contact Minderman Sales Service International, The Netherlands

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