

## Technical Information

## ACCUREL® GA 314

ACCUREL® GA 314 is an antifog agent based on a distilled monoglyceride with a high content of glycerol monooleate on a polypropylene random copolymer.

## Physical Properties

Melt temperature	>100 °C
Bulk density	400 – 600 kg/m <sup>3</sup>
Colour	Off-white
Delivery form	Pellets
Additive Content	40 (± 2) wt%

## Application

ACCUREL® GA 314 is used as an cold antifog agent for food packaging films like PP blown films, cast films and biaxially oriented films.

ACCUREL® GA 314 disperses homogeneously during processing even at low addition levels.

## Dosage

ACCUREL® GA 314 can be incorporated by using gravimetric dosing equipment or via a physical blend with the base resin.

The recommended addition level of ACCUREL® GA 314 lies between 1.5 % and 3.0 % depending on the cold fog requirements.

## Food Contact Status

ACCUREL® GA 314 complies with the EU directive 10/2011/EC and the FDA regulations for food contact applications. The active ingredient of ACCUREL® GA 314 is a dual use additive.

## Registration Status

ACCUREL® GA 314 complies with REACH Regulation (EC) No 1907/2006.

The ingredients of ACCUREL® GA 314 are listed/comply with the following chemical inventories:

EINECS, ENCS, TCCL, IECSC, TCSI

## Storage Stability

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

## Packaging

30 kg net in a cardboard box with PE inliner  
720 kg net (24 x 30 kg)

## Product Safety

For transport, handling and first aid instructions we refer to the material safety data sheet for ACCUREL® GA 314.

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