

# 311 PE

## Light stabiliser

### Supplied in shape of:

Mixture, Granule.

### Active agent:

Light stabiliser masterbatch.

### Area of use:

**HECO**<sup>®</sup>STAB 311 PE is suitable for use in polyethylene articles under extreme climatic conditions.

### Recommended dose:

**HECO**<sup>®</sup>STAB 311 PE is added in the range of 1.0 - 5.0 %.

### Properties:

**HECO**<sup>®</sup>STAB 311 PE is based on a sterically hindered amine, which prevents radical polymer degradation initiated by UV light and thus protects the plastic to be processed from UV light exposure.

### Pallet size:

1000.0 kg (40 sacks at 25.0 kg) / pallet, net.

### Safety Precautions

#### Foodstuff regulation:

Approval according to EU (VO) No. 10/2011.

Specific migration value: 60 mg/kg food (10 mg/dm<sup>2</sup>).

Approval according to the US FDA, see "Food Contact Approvals".

#### Storage:

No reduction in quality has been reported when properly stored under normal room conditions up to twelve (12) months.

#### Handling:

The precautions and hygienic measures usual in the handling of any chemical product should be observed.

#### In case of fire:

In case of fire, suitable extinguishers are aqueous spray, foam or dry chemical; a full jet of water is unsuitable.

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Our information is based on the most careful analysis, nevertheless these are not guaranteed product features.  
Specific field tests are being recommended under any circumstance.

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