

# 604 PS

## Primary Antioxidant

### Supplied in shape of:

Mixture, Granule.

### Active agent:

Primary antioxidant on a polystyrene carrier.

### Area of use:

**HECO**<sup>®</sup>NOX 604 PS is suitable for processing styrene polymers and polyamides in injection moulding and extrusion.

### Recommended dose:

**HECO**<sup>®</sup>NOX 604 PS is added in the range of 1.0 - 5.0 % depending on the desired properties.

### Properties:

**HECO**<sup>®</sup>NOX 604 PS is a highly effective, non-discolouring stabiliser. The product prevents the reaction of atmospheric oxygen with the plastic, thus preventing discolouration as well as decomposition. It acts as a radical scavenger and primarily serves to protect the finished product.

### Pallet size:

1.000.0 kg (50 sacks at 20.0 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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