

# Pevalen™



## Description

Pevalen™ is a genuine non-phthalate plasticizer for flexible PVC designed for close to consumer applications, with performance better or equal to traditional general purpose plasticizers.

Pevalen™ has excellent processing properties, very high plasticizing efficiency, good resistance to extraction by oil, chemicals, water solutions, good resistance to migration and very low volatility.

## Applications

- ⇒ Automotive
- ⇒ Coated fabrics/Artificial leather
- ⇒ Flexible PVC
- ⇒ Flooring/Interior surfaces
- ⇒ PVC plastisols
- ⇒ Wire/Cable

## Delivery forms

- ⇒ Bulk
- ⇒ Flexitanks
- ⇒ Drums 200 kg
- ⇒ IBC

## Storage

- ⇒ Store in a cool location

## Regulatory information

- ⇒ Complies with the Toy Standard EN 71-3 concerning heavy metals
- ⇒ Classified as non-VOC according to European classification (1999/13/EC and 2004/42/CE)
- ⇒ Reach registered Reg.nr.: 01-2119493810-35-XXXX
- ⇒ Not classified according to the CLP regulation (EC) No 1272/2008

<https://www.perstorp.com/en/products/pevalen>

## Sales specification

Acid value, mg KOH/g <sup>1</sup>	Max. 0.10
Water content, % <sup>2</sup>	Max. 0.10
Colour, Hazen <sup>3</sup>	Max 50

## Typical properties

Clear colorless liquid	
Ester content, %	>99.5
Density at 20 °C, kg/m <sup>3</sup>	1020
Viscosity at 20 °C, mPas	35
Boiling Point, °C	408
Pour Point, °C	-69
Refractive index	1.449

### Analytical Methods:

<sup>1</sup> PO 110-9, <sup>2</sup> PO 109-2, <sup>3</sup> PO 105-4

Analytical methods are available on request

CAS no.: 15834-04-5

EC (EINECS) no.: 239-937-7

HS no.: 2915 60