

Plasticizers

**Oxoviflex<sup>®</sup>**

THE NON-PHTHALATE PLASTICIZER



Grupa Azoty ZAK S.A.  
ul. Mostowa 30 A  
47-220 Kędzierzyn-Koźle  
Poland  
phone: +48 77 481 20 00  
e-mail: oxoplast@grupazoty.com

**30** years  
**OXO**

**PHTHALATE  
FREE**

**ZAK  
QUALITY**

Oxoplast.com

**GRUPA  
AZOTY**

Grupa Azoty ZAK S.A.

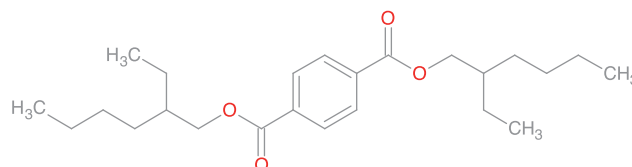
**Trade name:** Oxoviflex®

**Chemical name:** bis(2-ethylhexyl) terephthalate

**CN:** 2917 39 95

**CAS:** 6422-86-2

**PKWiU:** 20.14.34.0



Item	Specification		Value	Unit	Test method	Foreign equivalent
1	Colour, Pt-Co scale,	max.	20	[°Hz]	PN-C-04534-01:1981	DIN ISO 6271
2	Flash point,	min.	230	[°C]	PN-EN ISO 2592:2008	ISO 2592
3	Volatile matter content (150°C/2 h),	max.	0.20	[wt %]	ZAK's internal method	No equivalent
4	Bis(2-ethylhexyl) terephthalate,	min.	98.0	[wt %]	ZAK's internal method	GC
5	Density at 20°C,	min. max.	0.980 0.985	[g/cm <sup>3</sup> ]	PN-C-04504:1992	Areometric method
6	Free acids as phthalic acid,	max.	0.01	[wt %]	PN-C-89401:1988	ISO 1385/IV
7	Water content,	max.	0.1	[wt %]	PN-ISO 760:2001	ISO 760

## General requirements:

Oxoviflex® is an oily liquid, colourless or straw-yellow, with no mechanical impurities.

## Application(s):

Oxoviflex® is used as a plasticiser in the processing of plastics, and in the paint and varnish industry.