

Version Number: EUK1 \_ DEHP 1

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# Statutory Notification for the Presence of a Substance of Very High Concern (SVHC)

#### **General Information**

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Name of producer or Importer	Coba Europe Ltd	
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#### Identification of the substance

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Chemical Name	1,2-Benzenecarboxylic acid, bis (2-ethylhexyl) ester		
IUPAC Name	Bis(2-ethylhexyl)pthalate		
Synonyms	DOP, DEHP (Di-(2-ethylhexyl)phthalate),		
EC Number	204-211-0		
CAS Number	117-81-7		
Molecular formula:	$C_{24}H_{38}O_4$		
Structural Formula			
SMILES notation	O=C(OCC(CC)CCCC) C1=CC=CC=C1C(OCC(CC)CCCC)=O		

## Classification (according to Annex 1 of EC directive 67/548)

Classification	Toxic to reproduction, class 2	
Symbol	T	
Risk Phrases	R60, R61	

### Usage and safe handling

Used as a plasticizer in numerous flexible PVC products.

Coba Europe Ltd have identified the following applications :-

### PVC matting and Flooring Products

Under these applications there is not a normal or foreseeable condition where human or environmental exposure to 1,2-Benzenecarboxylic acid, bis (2-ethylhexyl) ester will occur in the form supplied.

Ingestion studies have indicated that there is a risk of impairment to male fertility and foetal development from this substance. Practical precautions against ingestion are recommended. Exposure through skin contact and inhalation does not present a hazard to the extent of current knowledge.