

# Diisobutyl phthalate



## Map of identified uses

IDENTIFIED USE	SECTOR OF USE (SU)	PREPARATION CATEGORY (PC)	PROCESS CATEGORY (PROC)	ARTICLE CATEGORY (AC)	ENVIRONMENTAL RELEASE CATEGORY (ERC)
<b>Manufacture</b> Uses by workers in industrial settings	SU 8 Manufacture of bulk, large scale chemicals (including petroleum products)	PC 19 Intermediate	PROC 1 Use in closed process, no likelihood of exposure	Not applicable	ERC 1 Manufacture of substances
	SU 9 Manufacture of fine chemicals		PROC 2 Use in closed, continuous process with occasional controlled exposure		
	SU 0 Other: 3		PROC 3 Use in closed batch process (synthesis or formulation) Use in batch and other process (synthesis) where opportunity for exposure arises Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non-dedicated facilities Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities		
<b>Formulation of DIBP in dry-blends and Plastisol formulations</b> Uses by workers in industrial settings	SU 12 Manufacture of plastics products, including compounding and conversion	PC 32 Polymer preparations and compounds	PROC 1 Use in closed process, no likelihood of exposure	Not applicable	ERC 2 Formulation of preparations*  ERC 3 Formulation in materials
	SU 8 Manufacture of bulk, large scale chemicals (including petroleum products)		PROC 2 Use in closed, continuous process with occasional controlled exposure		
			PROC 3 Use in closed batch process (synthesis or formulation) Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities		



	SU 9	Manufacture of fine chemicals		PROC 5	Mixing or blending in batch processes for formulation of preparations* and articles (multistage and/or significant con-tact)			
<b>Polymer processing through compounding, calendering, spread coating, extrusion, injection moulding, low energy manipulations</b> Uses by workers in industrial settings	SU 12	Manufacture of plastics products, including compounding and conversion	PC 32	Polymer preparations and compounds	PROC 6 PROC 10 PROC 13 PROC 14 PROC 21	Calendering operations Roller application or brushing Treatment of articles by dipping andpouring Production of preparations* or articles by tableting, compression, extrusion, pelletisation Low energy manipulation of substances bound in materials and/or articles	AC 13 Plastic articles ERC 5	Industrial use resulting in inclusion into or onto a matrix
<b>Polymer processing through low energy manipulations</b> Uses by professional workers	SU 12	Manufacture of plastics products, including compounding and conversion	PC 32	Polymer preparations and compounds	PROC 21	Low energy manipulation of substances bound in materials and/or articles	AC 13 Plastic articles ERC 5	Industrial use resulting in inclusion into or onto a matrix
<b>Service Life of DIBP contained in articles</b> Uses by consumers	Not applicable		PC 32	Polymer preparations and compounds	Not applicable		AC 13 Plastic articles ERC 10a ERC 11a	Wide dispersive outdoor use of long-life articles and materials with low release Wide dispersive indoor use of long-life articles and materials with low release

\* **Please note:** For the sake of consistency with the descriptor system in IUCLID 5.2, in these lists the term “preparation” has not been replaced by “mixture”.

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