

Professionelle Unterstützung für die Erstellung und Up-date von Stoffdeklarationen

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ACE SUPPLIER

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REACH candidate list substances which may be found in electrical and electronic equipment

REACH places an obligation on EU component suppliers to declare whether their part numbers contain < 0.1% w/w of each of the Candidate List substances. This obligation is explained in a [guidance note](#) published by the Federation of German Industries (BDI) and the German Retail Federation (HDE)

Substance	Likely to be found in EEE?	What percentage w/w of the substance does the part contain?
Auto-fill all substances to: <input checked="" type="radio"/> <0.1% <input checked="" type="radio"/> >0.1% <input type="radio"/> No Information		
Plasticisers		
BBP (Benzylbutyl phthalate)	Yes. BBP is one of the most expensive phthalates and so other phthalates are generally used when possible. However, BBP is used as a plasticiser in polymer products, mainly PVC. In flexible PVC the typical phthalate content ranges from 30 to 45% w/w. BBP is also used in certain sealants, adhesives, paints, inks and lacquers.	<input type="radio"/> <0.1% <input type="radio"/> >0.1% <input type="radio"/> No Information
DBP (Dibutyl phthalate)	Yes. DBP is often used, in combination with other phthalates, in flexible PVC. Typical phthalate content in PVC ranges from 30 to 45% w/w, of which DBP is a major component at up to 15%. DBP is also used in neoprene and nitrile rubber, PVA adhesives, nitrocellulose lacquers, printing inks, sealants and coatings.	<input type="radio"/> <0.1% <input type="radio"/> >0.1% <input type="radio"/> No Information
DEHP (Di(2-ethylhexyl) phthalate)	Yes. DEHP is widely used as a plasticiser in polymer products, mainly PVC. In flexible PVC the typical phthalate content ranges from 30 to 45% w/w. DEHP is also used in other vinyl resins, cellulose ester plastics, dielectric fluid in capacitors, adhesives, sealants, lacquers and paints.	<input type="radio"/> <0.1% <input type="radio"/> >0.1% <input type="radio"/> No Information
Flame retardants		
HBCDD (Hexabromocyclododecane)	Yes. HBCDD is used as an additive flame retardant in high impact polystyrene (HIPS) which is found in electrical equipment including housings and distribution boxes. The HBCDD content in	<input type="radio"/> <0.1% <input type="radio"/> >0.1% <input type="radio"/> No Information

Done

Internet 100%