

RoHS – Declaration

RoHS – Restriction of the use of certain Hazardous Substances

This is an EU Directive 2011/65/EU that regulates the use of certain hazardous substances in electrical and electronic equipment.

The regulation 2011/65/EU was put in national legislation on January 2, 2013 and compensated the regulation 2002/95/EG effective from January 3, 2013. The new edition of RoHS covers identical substances and limit values. Among some other things, only the scope will be changed gradually. In addition, compliance with the RoHS Directive is a prerequisite for affixing the CE mark to the equipment concerned.

The Delegated Directive (EU) 2015/863 added four further substances to the list on June 4, 2015. The ten substances in all are as follows:

Lead (0.1 %)
Mercury (0.1 %)
Cadmium (0.01 %)
Hexavalent chromium (0.1 %)
Polybrominated biphenyls (PBB)(0.1 %)
Polybrominated diphenyl ethers (PBDE)(0.1 %)
Bis(2-ethylhexyl) phthalate (DEHP)(0.1 %)
Butyl benzyl phthalate (BBP)(0.1 %)
Dibutyl phthalate (DBP)(0.1 %)
Diisobutyl phthalate (DIBP)(0.1 %)

Legislation is aiming for reduction of detrimental effects for humans and environment as well as for improvements in possibilities for recycling.

All products produced and distributed by Murrplastik Systemtechnik GmbH are compliant in terms of this regulation, if they are declared as RoHS-compliant.

Best Regards

Your Murrplastik Team



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Compliance / RoHS and Reach

Material	Description	RoHS compliance	RoHS-Exceptions	REACH SVHC included	REACH SVHC-Concentration	REACH Annex XVII Restricted substance included	REACH Annex XIV Substance subject to authorization included	POP compliance	TSCA compliance	TSCA fabric included	TSCA substance concentration	Conflict minerals
83164156	EWL-PAB M12/P09 Murrflex, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83164158	EWL-PAB M16/P11 Murrflex, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83164162	EWL-PAB M20/P16 Murrflex, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83164166	EWL-PAB M25/P21 Murrflex, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83164168	EWL-PAB M32/P29 Murrflex, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83164170	EWL-PAB M40/P36 Murrflex, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83181256	EW-PRF M16/P11 Murrflex, sw	-	-	no SVHC included	-	-	-	-	-	-	-	-
83181258	EW-PRF M20/P16 Murrflex, sw	-	-	no SVHC included	-	-	-	-	-	-	-	-
83181262	EW-PRF M25/P21 Murrflex, sw	-	-	no SVHC included	-	-	-	-	-	-	-	-
83181264	EW-PRF M32/P29 Murrflex, sw	-	-	no SVHC included	-	-	-	-	-	-	-	-
83181266	EW-PRF M40/P36 Murrflex, sw	-	-	no SVHC included	-	-	-	-	-	-	-	-
83181268	EW-PRF M50/P48 Murrflex, sw	-	-	no SVHC included	-	-	-	-	-	-	-	-
83501250	EH NPT 1/2"/16 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501251	EH NPT 3/8"/11 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501252	EH NPT 3/4"/21 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501254	EH NPT 1"/29 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501452	EH M12X1,5/9 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501454	EH M16X1,5/9 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501456	EH M12X1,5/11 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501458	EH M16X1,5/11 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-

83501459	EH M20X1,5/13,5 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501460	EH M20X1,5/16 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501462	EH M25X1,5/21 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501464	EH M32X1,5/29 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501466	EH M40X1,5/36 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83501468	EH M50X1,5/48 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83561450	KW-1/2"/16 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83561451	KW-3/8"/11 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83561452	KW-3/4"/21 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83561454	KW-1"/29 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83565050	KW M16x1,5/09 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83565052	KW M20x1,5/11 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83565054	KW M25x1,5/16 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83565056	KW M32x1,5/21 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83565058	KW M40x1,5/29 m-tec, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602056	WSV NPT 1/2"/16 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602058	WSV NPT 3/4"/21 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602060	WSV NPT 1"/29 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602450	MSV M12x1,5/07 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602452	MSV M12X1,5/09 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602454	MSV M16X1,5/09 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602456	MSV M12X1,5/11 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-

83602458	MSV M16X1,5/11 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602459	MSV M20X1,5/11 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602460	MSV M20X1,5/16 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602461	MSV M25X1,5/16 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602462	MSV M25X1,5/21 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602463	MSV M32X1,5/21 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602464	MSV M32x1,5/29 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602465	MSV M40X1,5/29 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602466	MSV M40X1,5/36 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602467	MSV M50X1,5/36 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602612	MSV NPT 1/2"/16 m-fix, gr	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602614	MSV NPT 3/4"/21 m-fix, gr	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602616	MSV NPT 1"/29 m-fix, gr	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602652	MSV NPT 1/2"/16 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602654	MSV NPT 3/4"/21 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83602656	MSV NPT 1"/29 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83605050	WSV M16x1,5/09 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83605052	WSV M20x1,5/11m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83605054	WSV M25x1,5/16 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83605056	WSV M32x1,5/21 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83605058	WSV M40x1,5/29 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83605060	WSV M50x1,5/36 m-fix, sw	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-

83641444	UH-S M10/P07, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83641446	UH-S M12/P09, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83641448	UH-S M16/P11, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83641450	UH-S M20/P16, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83641452	UH-S M25/P21, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83641454	UH-S M32/P29, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83641456	UH-S M40/P36, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83641458	UH-S M50/P48, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-
83641460	UH-S M63/P56, stabiler Halter	compliant (EU) 2015/863	Exceptions unknown	no SVHC included	-	-	-	-	-	-	-	-