

## MATERIAL DECLARATION (MD)

**<Date of declaration>**

Date	29 January 2019
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**<MD identification number>**

MD ID-No.	10000015168_03
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**<Other information>**

Remark 1	
Remark 2	
Remark 3	

**<Supplier (respondent) information>**

Company name	Mastervolt BV
Division name	
Address	Snijdersbergweg 93, 1105AN Amsterdam, The Netherlands
Contact person	J.J. Bootsma
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Email address	info@mastervolt.com
SDoC ID number	

**<Product information>**

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Mass 24/75 230V/50-60HZ Charger MB	40020756	7.7 kg	pc	Battery charger, RoHS - version N and later
Mass 24/100 230V/50-60HZ Charger MB	40021006	7.7 kg	pc	
Mass 24/100 3ph 230V/50-60HZ Charger MB	40031006	7.7 kg	pc	
Mass 48/50 230V/50-60HZ Charger MB	40040506	7.7 kg	pc	

**<Materials information>**

This materials information shows the amount of hazardous materials contained in

	Unit
1	pc

(Unit: kg, m, m<sup>2</sup>, m<sup>3</sup>, piece, etc.) of the product

Table	Material name		Threshold value	Present above threshold value?	If yes, material mass		If yes, information on where it is used	
				Yes / No	Mass	Unit		
Table A** (materials listed in appendix 1 of the Convention)	Asbestos	Asbestos	0.1% *	NO				
	Ozone Depleting Substance (ODS)	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	NO			
		Chlorofluorocarbons (CFCs)	Halons	No threshold value	NO			
			Other fully halogenated CFCs		NO			
			Carbon tetrachloride		NO			
			1, 1, 1-Trichloroethane		NO			
		Hydrochlorofluorocarbons	NO					
		Hydrobromofluorocarbons	NO					
		Methyl bromide	NO					
		Bromochloromethane	NO					
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)	2500 mg total tin/kg	NO				
e.g. Triphenyl tins (TPTs)		NO						
e.g. Tributyltin oxide (TBTO)		NO						

Table	Material name		Threshold value	Present above threshold value?	If yes, material mass		If yes, information on where it is used
				Yes / No	Mass	Unit	
Table B** (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds		100 mg/kg	NO			
	Hexavalent chromium and hexavalent chromium compounds		1000 mg/kg	NO			
	Lead and lead compounds		1000 mg/kg	NO			
	Mercury and mercury compounds		1000 mg/kg	NO			
	Polybrominated biphenyl (PBBs)		50 mg/kg	NO			
	Polybrominated diphenyl ethers (PBDEs)		1000 mg/kg	NO			
	Polychloronaphthalenes (Cl >=3)		50 mg/kg	NO			
	Radioactive substances		No threshold value	NO			
EU ***	Perfluorooctane sulfonic acid(PFOS)		10 mg/kg	NO			
	Brominated flame retardant (HBCDD)		100 mg/Kg	NO			

\* Reference is made to IMO Guidelines Resolution MEPC 269(68)

\*\* Hong Kong International Convention 2009 SR/CONF/45

\*\*\*Additional materials to be listed, in accordance with Annex I and Annex II of the European Union Ship Recycling Regulation No 1257/2013.