



134

RoHS 2.0

33

REACH XVII

PFOA PFOS PFCA
(PAHs)

(POPs)
ODCs)

TSCA
PFAS

1) : 134

	700 ppm		IEC 62474
	N.D.		REACH 1907/2006
			REACH 1907/2006
	N.D.		REACH 1907/2006 Bedarfsgegenstände Verordnung GB 18401-2010 GB 20400-2006
2,4,4- (BNST)			1999
	N.D.		IEEE 1680.1-2018 criterion 4.1.4.1
A	N.D.		65
	900 ppm 1500 ppm(Br+Cl)		UL110 criterion 9.2.3
	5 ppm		2011/65/EU GB/T 26572 BSMI RoHS GB/T 30512-2014
(SCCP MCCP)	N.D.		REACH 1907/2006 IEEE 1680 EPA SNUR 2070-AJ73 2014 12
	900 ppm 1500 ppm(Br+Cl)		
	(ECF) (TCF) (PCF)		IEEE1680.1-2018 criteria 4.1.5&4.1.5.2 UL110 criterion 9.2.3&12.7.1

(DMFu)	N.D.		2010/153/EC
	N.D.		ChemVerbotsV GB 18401-2003/2005 GB 20400-2006
	N.D.		REACH 1907/2006
(HBCDD)	N.D.		2004/850/EU EU 2019/1021 POPs
(Cd + Cr (VI) + Hg + Pb)	: Pb+Hg+Cd+Cr ⁶⁺ <50 ppm Cd<5 ppm, Pb<45 ppm, Cr ⁶⁺		94/62/EC
	N.D.		2011/65/EUGB/T 26572 BSMI RoHSGB/T 30512-2014
	1 ppm		REACH 1907/2006
	45 ppm		IEEE 1680.1-2009
	300 ppm		CPSIA 2008
	90 ppm		2011/65/EU
	1000 ppm		GB/T 26572 BSMI RoHS GB/T 30512-2014

	N.D.		REACH 1907/2006
	N.D.		REACH 1907/2006
	N.D.		CA DTSC
/	N.D.		
	800 ppm		65
	100 ppm		REACH 1907/2006 2011/65/EU
(PAHs)	0.5 ppm 10 ppm		EC/1272/2013
(PBBs)	N.D.		2011/65/EU GB/T 26572 GB/T 30512-2014
(PBDEs)	N.D.		2011/65/EU GB/T 26572 GB/T 30512-2014
(PCBs)	N.D.		2004/850/EU 85/467/EEC CRS 001/1983
(PCTs)	N.D.		REACH 1907/2006
(PVC)	Negative		85/467/EEC REACH 1907/2006
	N.D.		
REACH XVII			REACH 1907/2006
REACH SVHC	<1000 ppm		REACH 1907/2006
A (TBBA TBBPA)	N.D.		PoHS
(PCNs)	N.D.		
2-(2H)- -2-)-4,6- (1,1-)			REACH 1907/2006

Group I	用 1000 ppm		
Group II			
	N.D.		
2,4,6-	N.D.		(TSCA)
	N.D.		(TSCA)
(PIP3:1)	N.D.		(TSCA)
(PCTP)	10000 ppm		(TSCA)
	N.D.		(TSCA)
	N.D.		SOR/2012-285
	N.D.		SOR/2012-285
2-	5000 ppm		SOR/2012-285
(POPs)	N.D.		(EC) No 850/2004 (EU) No 519/2012
(ODCs)	N.D.		
	1000 ppm		
I	N.D.		
UV-328			

1000 ppm

(EDTA)			
(AEEA)			
(2,3-)-	N.D.		
-1-(2-)	N.D.		
(PFAS)			https://comptox.epa.gov/dashboard/chemical-lists
PFOA	N.D.		FOR-2004-06-01-922 EU 2017/1000 POPs ,
PFOS	N.D.		2004/850/EU POPs ,
	10 ppm		
	1000 ppm		
PFCA (C9-C14)	N.D.		https://echa.europa.eu/documents/10162/2ec5dfd-d-0e63-0b49-d756-4dc1bae7ec61
PFHxS	N.D.		https://echa.europa.eu/documents/10162/a22da803-0749-81d8-bc6d-ef551fc24e19
PFBS	1000 ppm		https://www.miljodirektoratet.no/globalassets/publikasjoner/M759/M759.pdf
PFHxA	N.D.		
MOAH 1-7	N.D.		

MOSH 16-35	N.D.		
	N.D.		
	5 ppm		
	0.5 ppm / (GC/MS)	PCBA I	
	50PPM	50PPM F CAS	
	900 ppm 1500 ppm(Br+Cl)		
- (DBB)	1000PPM		
N- (NMP)			
	1000PPM		
	10 ppm		

	1000 ppm		
4-[4,4'-] (C.I. 3)	-2,5- -1- 1000 ppm		

2) : 37

Group I	1000 ppm		
(nPB)	100 ppm		
RoHS	RoHS		2011/65/EU
(VOC)	VOC		GB 38507-2020 GB 38508-2020 GB 33372-2020
	1000 ppm		(2016:1067)
(Biocides)			EU No 528/2012 (BPR)
	1000 ppm		REACH 1907/2006
(SDPA)			1999
(EDCs)			

IEC 62474			IEC 62474

	)	(PQL) (		
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REACH Candidate List of SVHCs (REACH SVHC)	1000 ppm		ECHA 网 http://echa.europa.eu/candidate-list-table
(PIP (3:1))	用		

3) 33

			NIOSH
		EMI () ()	OSHA PEL (2006) GBZ 2.1 2007
			ACGIH; GBZ 2.1 2007
N- (NMP)			AIHA TWA California OSHA
(nPB)			
(ODCs)			EC No. 2037/2000
			ACGIH (2015)
			NIOSH
			NIOSH

			NIOSH
			NIOSH
			NIOSH
			NIOSH
			NIOSH
(CFCs HCFCs HFCs PFCs SF6)			(EC) No 842/2006 (EC) No.1005/2009
			ACGIH; GBZ 2.1 2007;
2-			ACGIH; GBZ 2.1 2007;
2-			ACGIH; GBZ 2.1 2007;
			ACGIH; GBZ 2.1 2007;
N N			ACGIH; GBZ 2.1 2007;
			ACGIH; GBZ 2.1 2007;
			ACGIH; GBZ 2.1 2007;
			ACGIH; GBZ 2.1 2007;
2-			ACGIH; GBZ 2.1 2007;

/	1000 ppm	T	
PIP3 1	N.D.		

4) : 20

	()	()	NIOSH
	()	()	
	()	()	
	()	()	ACGIH; GBZ 2.1 2007
N- (NMP)	()	()	AIHA TWA; California OSHA
(nPB)	()	()	
	()	()	NIOSH
2-	()	()	ACGIH; GBZ 2.1 2007;
2-	()	()	ACGIH; GBZ 2.1 2007;
	()	()	ACGIH; GBZ 2.1 2007;
N N	()	()	ACGIH; GBZ 2.1 2007;
	()	()	ACGIH; GBZ 2.1 2007;

	()	()	ACGIH; GBZ 2.1 2007;
	()	()	ACGIH; GBZ 2.1 2007;
2-	()	()	ACGIH; GBZ 2.1 2007;
	()	()	ACGIH; GBZ 2.1 2007;
	()	()	ACGIH; GBZ 2.1 2007;
	()		
(HF)	()		
乙	()		