								ReportableAppl	ReportingTresh	ReportingRequire			
ID S	SubstanceGroup	SpecificSubstance	CASnumber	CommonSynonyms	TypicalApplications	Basis	BasisDescription	ications	old	ment	FirstAdded	LastRevised	Comments
				Bis(pentabromophenyl ether); DecaBDE;									
				Deca-BDE; 2,3,4,5,6-Pentabromo-1- (2,3,4,5,6-pentabromophenoxy)benzene;		Criteria 1: Currently	Candidate list for European REACH						
64		Decabromodiphenyl ether	1163-19-5	BDE-209	Flame retardant	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00014)
65		Sulfurous acid, lead salt, dibasic	62229-08-7	sulfurous acid, lead; basic lead sulfite and lead sulfite	Heat stabilizer for PVC, for example for wiring and cabling insulation	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00015)
				Triglyme, TEGDME, Triethylene glycol dimethyl ether, Ansul Ether 161, DMTG,									
		4.2 his/2 mathemathem bathers		Ethane 1,2-bis(2-methoxyethoxy)-, Glyme	Solvent may be used in battery	Criteria 1: Currently	Candidate list for European REACH						
66		1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	4, Hisolve MTM, Methyltriglyme, NSC 66400	electrolytes for lithium batteries. May be in found in printing inks.	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00016)
67		Trilead dioxide phosphonate	12141-20-7	Lead phosphite, dibasic; Lead oxide phosphonate; plumbous phosphite	Heat stabilizer for PVC, for example for wiring and cabling insulation	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00017)
				1,2-Ethanediol, dimethyl ether; 2,5-									
				Dioxahexane; DME; DME (glycol ether); Dimethyl Cellosolve; Ethylene dimethyl									
				ether; Glycol dimethyl ether; Glyme; Hisolve MMM; Monoethylene glycol	Solvent used in battery electrolytes for								
68		1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	dimethyl ether; Monoglyme; NSC 60542; a.B-Dimethoxyethane	lithium batteries. May be in found in printing inks and paint strippers	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00018)
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.,	including inks for inkjet printers. It is also used as a dve for lacquer, varnish, wax	Criteria 1: Currently	Candidate list for European REACH						
69		4-Aminoazobenzene	60-09-3	4-Phenylazoaniline, Aniline Yellow	products, oil stains and styrene resins.	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00019)
				Lead tribasic sulfate: Tribasic lead sulfate:									
				Lead oxide sulfate; Lead sulfate tribasic; Lead oxide sulfate monohydrate; Lead(2+)	Heat stabilizer for PVC, for example for	Criteria 1: Currently	Candidate list for European REACH						
70		Tetralead trioxide sulfate	12202-17-4	sulfate - oxo-L2-plumbane (1:3)	wiring and cabling insulation	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00020)
71		Orange lead (lead tetroxide)	1314-41-6		Used in rust-proof primer paints	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00021)
72		Pyrochlore antimony lead yellow	8012-00-8	Lead antimonate	Used as yellow pigment for coloring plastics and paint	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	ΔΙΙ	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00022)
12		,	0012-00-0	Tetrabasic lead sulfate and lead oxide	Heat stabilizer for plastics; for example,	Criteria 1: Currently	Candidate list for European REACH	All					
73		Pentalead tetraoxide sulphate	12065-90-6	sulfate Diethyl glycol; Ethylene Glycol Diethyl	non-transparent PVC Solvent used in electrolytes for lithium	Regulated Criteria 1: Currently	Regulation No. 1907/2006/EC Candidate list for European REACH	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00023)
74		1,2-Diethoxyethane	629-14-1	Ether	batteries. Found in wood veneers.	Regulated Criteria 1: Currently	Regulation No. 1907/2006/EC Candidate list for European REACH	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00024)
75		Diboron trioxide	1303-86-2	Boron oxide, Boron sequioxide	glass/fiberoptics and ceramics - for	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00025)
76.0	Dibutyltin (DBT)	Dibutvltin dichloride (DBTC):	683-18-1	Dibutyldichlorotin	Ingredient in some paint thinner and as heat stabilizer for PVC	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00026)
	Jonipoundo		20837-86-9		Used in anticorrosion coatings e.g.	Criteria 1: Currently	Candidate list for European REACH				2013-06-10	2013-06-10	
- "		Lead cynamidate		Cyanamide,lead(2+)salt(1:1)	Steel articles Used as electrolyte in electrolytic	Regulated Criteria 1: Currently	Regulation No. 1907/2006/EC Candidate list for European REACH	All	0.1 mass%	Mandatory			Added substance in version D4.00 (CR00027)
78		N,N-dimethylformamide Silicic acid (H2Si2O5), barium	68-12-2	Formyldimethylamine	capacitors rated for low temperature Used in UV emitting light bulbs and	Regulated Criteria 1: Currently	Regulation No. 1907/2006/EC Candidate list for European REACH	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00028)
79		salt (1:1), lead-doped	68784-75-8	Barium silicate; lead doped	lamps	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00029)
		1,2-Benzenedicarboxylic acid, dipentylester, branched and linear			Plasticizer in plastic materials in specialist applications, for example where	,							
80		1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	bis-C5-alkyl-(linear and branched)phthalate	high solvating plasticizers and stain resistance are required	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00030)
				1,2-Benzenedicarboxylic acid, bis(3-	specialist applications, for example where	Criteria 1: Currently	Candidate list for European REACH			,			
81		Diisopentylphthalate (DIPP)	605-50-5	methylbutyl)ester; Diisoamyl phthalate; Isoamyl phthalate	high solvating plasticizers and stain resistance are required	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00031)
				n-Pentyl-isopentyl phthalate; 1,2- Benzenedicarboxylic acid. 3-	specialist applications, for example where high solvating plasticizers and stain	Criteria 1: Currently	Candidate list for European REACH						
82		N-pentyl-isopentylphthalate	776297-69-9	methylbutylpentyl ester	resistance are required	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00032)
				C.I. Pigment Yellow 47; Lead titanate;	transducers, gas igniters, ultrasonic motors, ceramic capacitors and other								
83		Lead titanium trioxide	12060-00-3	Lead titanate (PbO.TiO2); Lead titanate (PbTiO3); Pigment Yellow 47	electronic components that use	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	ΔШ	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00033)
				-				1					(010000)
				Lead titanate zirconate; Lead titanate zirconate (Pb(Ti,Zr)O3); Lead titanate	In piezoelectric components, ultrasound transducers, gas igniters, ultrasonic								
				zirconate (PbTi0-1Zr0-1O3); Lead titanium zirconium oxide (PbTi0-1Zr0-	motors, ceramic capacitors and other electronic components that use	Criteria 1: Currently	Candidate list for European REACH						
84		Lead titanium zirconium oxide	12626-81-2	103); Lead zirconate titanate	piezoelectric materials	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00034)
85		Lead oxide sulfate	12036-76-9	Lead sulphate, basic;lead	Heat stabilizer for PVC used for wiring and cabling insulation.	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00035)
98		IPhthalato(2-)Idioxotrilead	69011-06-9	1,2-Benzenedicarboxylic acid, lead	Heat stabilizer for plastics, for example for wiring and cabling insulation	Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC	ΔΙΙ	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00036)
36				complex	Heat stabilizer for plastics, for example for	Criteria 1: Currently	Candidate list for European REACH						
87		Dioxobis(stearato)trilead	12578-12-0	Octadecanoic acid, lead complex	wiring and cabling insulation. Heat stabilizer for plastics, for example for	Regulated Criteria 1: Currently	Regulation No. 1907/2006/EC Candidate list for European REACH	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00037)
88		Fatty acids, C16-18, lead salts	91031-62-8		wiring and cabling insulation.	Regulated	Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00038)
89		Lead dinitrate	10099-74-8	Plumbous nitrate	also used as a coating on paper for photo thermography.	Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass%	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00039)
90		Di-isodecyl phthalate (DIDP)	68515-49-1 and 26761- 40-0		Plasticizer, dye, pigment, paint, ink, adhesive.lubricant	Criteria 1: Currently Regulated	California Prop 65	All	Intentionally added	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00040)
			0.175.0		Plasticizer, dye, pigment, paint, ink,	Criteria 1: Currently		A.II	, , , , , , , , , , , , , , , , , , , ,	,	2013-06-10	2013-06-10	
91		Di-n-hexyl Phthalate (DnHP)	84-75-3		adhesive, lubricant	Regulated	California Prop 65	All	Intentionally added	Mandatory	2013-06-10	2013-06-10	Added substance in version D4.00 (CR00041)
		See Reference Substance	See Reference Substance worksheet			Criteria 1: Currently	California Assemby Bill No. 826 - Perchlorate Contamination Prevention Act; implemented						The only known application in use today in electronic
current F	Perchlorates		for more details		Lithium batteries; coin cell batteries	Regulated	July 1, 2006	All	6 x 10 ^7 mass%	Mandatory	2010-04-02	2010-04-02	industry is coin cell batteries.
			See Reference				California Assemby Bill No. 826 - Perchlorate		6 x 10 ^7 mass%				
modified F	Perchlorates		Substance worksheet		Lithium batteries: coin cell batteries	Criteria 1: Currently	Contamination Prevention Act; implemented	All	of battery or	Mondotor:	2010-04-02	2013-06-10	The only known application in use today in electronic
modified F	-eruniorates	worksheet for more details	for more details		Elimium patteries; coin ceil patteries	Regulated	July 1, 2000	products	product part	Mandatory	2010-04-02	2013-00-10	industry is coin cell batteries.
	_ead/Lead	See Reference Substance	See Reference Substance worksheet			Criteria 1: Currently	U.S. Consumer Product Safety Improvement	designed or intended primarily					Updated typical EEE applications and description of
	Compounds		for more details		Pigment, paint, stabilizer, colorant	Regulated	Act	for children 12	0.03 mass%	Mandatory	2010-04-02	2011-10-14	basis. Editorial clarification for reportable application.

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			See Reference	1			products designed or					
	Lead/Lead	See Reference Substance	Substance worksheet	1	Criteria 1: Currently	U.S. Consumer Product Safety Improvement	intended primarily					Updated typical EEE applications and description of
modified	Compounds	worksheet for more details	for more details	Pigment, paint, stabilizer, colorant	Regulated	Act as modified by 76 FR 44463	for children 12	0.01 mass%	Mandatory	2010-04-02	2013-06-10	basis. Editorial clarification for reportable application.
					1	Import, and Sale of Dry Cell Batteries; Chinese						basis. Eliminated ppm informative reference in
				1		Standard GB 24427-2009 "Limitation of						reporting threshold level.
				1		mercury, cadmium and lead contents for						
				1		alkaline and non-alkaline zinc manganese						The battery reporting threshold level is based on the
				1		dioxide batteries"; Korea: Law on quality						strictest known legal requirement. However, for
			See Reference	1		management and control of safety of industrial products Battery regulation; 2006/66/EC EU						simplification, the same reporting threshold level is set for all kind of batteries, even if the underlying legal
	Mercury/Mercury	See Reference Substance	Substance worksheet	Silver-oxide button cells, alkaline	Criteria 1: Currently	Battery Directive; New York Env Law § 27-		0.0001 mass% of				requirement is only applicable for only one specific
current	Compounds	worksheet for more details	for more details	batteries, zinc carbon batteries	Regulated	0719 Battery Management and Disposal	Batteries	battery	Mandatory	2010-04-02	2011-10-14	battery type.
					1	Import, and Sale of Dry Cell Batteries; Chinese						inclusion of "intentionally added" in reporting threshold.
				1		Standard GB 24427-2009 "Limitation of						(CR00048)
				1		mercury, cadmium and lead contents for						The battery reporting threshold level is based on the
				1		alkaline and non-alkaline zinc manganese						strictest known legal requirement. However, for
				1		dioxide batteries"; Korea: Law on quality						simplification, the same reporting threshold level is set
			See Reference	las	0.140	management and control of safety of industrial		Intentionally added				for all kind of batteries, even if the underlying legal
modified	Mercury/Mercury Compounds	See Reference Substance worksheet for more details	Substance worksheet for more details	Silver-oxide button cells, alkaline batteries, zinc carbon batteries	Criteria 1: Currently Regulated	products Battery regulation; 2006/66/EC EU Battery Directive; New York Env Law § 27-	Batteries	or 0.0001 mass% of battery	Mandatory	2010-04-02	2013-06-10	requirement is only applicable for only one specific battery type.
modined	Compounds	WORKSHEEL OF THOSE details	TOT THOSE GERAIS	batteries, ziric carbori batteries	Requiateu	Battery Directive, New York ETV Law 9 27-	Datteries	Of Dattery	IVIdITUdiOLY	2010-04-02	2013-00-10	board materials excluding surface finishes and
				1								components whereas a printed wiring board assembly
				1								refers to an assembly that uses a printed wiring board
	Brominated Flame		See Reference	1				0.09 mass% total				laminate for component mounting and interconnecting
	Retardants (BFR) -	See Reference Substance	Substance worksheet	Flame retardant in printed wiring board	Criteria 3: For	Industry Standards IEC 61249-2-21 and IPC-	Printed wiring	bromine content in				purposes
current	other	worksheet for more details	for more details	laminate	Information Only	4101	board laminate	laminate	Optional	2010-04-02	2010-04-02	
				1								declarable substance group and to match with naming
				1								used in JIG-101 Ed. 4.1. A printed wiring board
				1								laminate refers to the layered board materials excluding surface finishes and components whereas a
	Brominated flame			1								printed wiring board assembly refers to an assembly
	retardants (other than		See Reference	1				0.09 mass% total				that uses a printed wiring board laminate for
	PBBs, PBDEs, or	See Reference Substance	Substance worksheet	Flame retardant in printed wiring board	Criteria 3: For	Industry Standards IEC 61249-2-21 and IPC-	Printed wiring	bromine content in				component mounting and interconnecting purposes
modified	HBCDD)	worksheet for more details	for more details	laminate	Information Only	4101	board laminate	laminate	Optional	2010-04-02	2013-06-10	3,11,111
							Plastic materials					previous Brominated Flame Retardants (BFR) - other
	Brominated Flame		See Reference	1			except printed					entries , A printed wiring board laminate refers to the
	Retardants (BFR) -	See Reference Substance	Substance worksheet	Flame retardant for housing,	Criteria 3: For	Joint JEDEC/ECA JS-709A Standard Defining		0.1 mass% of				layered board materials excluding surface finishing
current	other	worksheet for more details	for more details	connectors, package molding sealing	Information Only	"Low Halogen" Electronics	laminates	bromine	Optional	2011-10-14	2013-01-30	and components
				1								declarable substance group and to match with naming used in JIG-101 Ed. 4.1. A printed wiring board
				1								laminate refers to the layered board materials
				1								excluding surface finishes and components whereas a
	Brominated flame			1			Plastic materials					printed wiring board assembly refers to an assembly
	retardants (other than		See Reference	1			except printed					that uses a printed wiring board laminate for
	PBBs, PBDEs, or	See Reference Substance	Substance worksheet	Flame retardant for housing,	Criteria 3: For	Joint JEDEC/ECA JS-709A Standard Defining		0.1 mass% of				component mounting and interconnecting purposes
modified	HBCDD)	worksheet for more details	for more details	connectors, package molding sealing	Information Only		laminates	bromine	Optional			
						"Low Halogen" Electronics	IBITIII IBIGS			2011-10-14	2013-06-10	
						"Low Halogen" Electronics	idiffiliates			2011-10-14	2013-06-10	Mambar State Committee Support Decument dated 2
						"Low Halogen" Electronics	laminates			2011-10-14	2013-06-10	Member State Committee Support Document dated 3-
						"Low Halogen" Electronics	iditili dices			2011-10-14	2013-06-10	December-2009 on Aluminosilicate refractory ceramic
	Refractory Ceramic		See Reference			Low Halogen Electronics	laimiates			2011-10-14	2013-00-10	December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers
	Refractory Ceramic Fibres (RCF),	See Reference Substance	See Reference Substance worksheet	Thermal insulation for high	Criteria 1: Currently	Candidate list for European REACH	la minaces					December-2009 on Aluminosilicate refractory ceramic
Current		See Reference Substance worksheet for more details		Thermal insulation for high temperature test equipment	Criteria 1: Currently Regulated		All	0.1 mass %	Mandatory		2011-10-14	December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI,
Current	Fibres (RCF),		Substance worksheet			Candidate list for European REACH	All	0.1 mass %				December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliment
Current	Fibres (RCF),		Substance worksheet			Candidate list for European REACH	All	0.1 mass %				December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 127/22008 of the European Parliment Member State Committee Support Document dated 3-
Current	Fibres (RCF),		Substance worksheet			Candidate list for European REACH	All	0.1 mass %				December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 127/22008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceramic
Current	Fibres (RCF), Aluminosilicate		Substance worksheet for more details			Candidate list for European REACH	All	0.1 mass %				December-2009 on Aluminosilicate refractory ceranic tibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers
Current	Fibres (RCF), Aluminosilicate Refractory Ceramic	worksheet for more details	Substance worksheet for more details See Reference	temperature test equipment	Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass %				December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 655-017-00-8 in Annex VI,
Current	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF),	worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet	temperature test equipment Thermal insulation for high	Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH	All		Mandatory	2010-04-02		December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 1 of Regulation (EC) No 1272/2008 of
	Fibres (RCF), Aluminosilicate Refractory Ceramic	worksheet for more details	Substance worksheet for more details See Reference	temperature test equipment	Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC	All	0.1 mass %			2011-10-14	December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 655-017-00-8 in Annex VI,
	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF),	worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet	temperature test equipment Thermal insulation for high	Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH	All		Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 1 of Regulation (EC) No 1272/2008 of
	Fibres (RCF), Aluminosillicate Refractory Ceramic Fibres (RCF), Aluminosilicate	worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet	temperature test equipment Thermal insulation for high	Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH	All		Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliment. Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Zirconia Aluminosilicate refractory ceranic fibers as substanced view high concern.
	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic	worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet for more details	temperature test equipment Thermal insulation for high	Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH	All		Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3,1 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern.
	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF),	worksheet for more details See Reference Substance worksheet for more details	Substance worksheet for more details See Reference Substance worksheet for more details See Reference	temperature test equipment Thermal insulation for high temperature test equipment	Regulated Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC	All		Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 10 Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern.
modified	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Zirconia	worksheet for more details See Reference Substance worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet for more details See Reference Substance worksheet for more details	Thermal insulation for high	Regulated Criteria 1: Currently Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Candidate list for European REACH	All	0.1 mass %	Mandatory Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 1 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No
	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF),	worksheet for more details See Reference Substance worksheet for more details	Substance worksheet for more details See Reference Substance worksheet for more details See Reference	temperature test equipment Thermal insulation for high temperature test equipment	Regulated Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC	All All		Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceranic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 10 Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern.
modified	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Zirconia	worksheet for more details See Reference Substance worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet for more details See Reference Substance worksheet for more details	Thermal insulation for high	Regulated Criteria 1: Currently Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Candidate list for European REACH	All	0.1 mass %	Mandatory Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 ft Regulation (EC) No 1272/2008 of the European Parliment
modified	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Zirconia	worksheet for more details See Reference Substance worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet for more details See Reference Substance worksheet for more details	Thermal insulation for high	Regulated Criteria 1: Currently Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Candidate list for European REACH	All	0.1 mass %	Mandatory Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 1 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3- December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No
modified	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Zirconia	worksheet for more details See Reference Substance worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet for more details See Reference Substance worksheet for more details	Thermal insulation for high	Regulated Criteria 1: Currently Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Candidate list for European REACH	All All	0.1 mass %	Mandatory Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3,1 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on 2/Izroina Autimicoaliticate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-10-100-100-100-100-100-100-100-100-100
modified	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Zirconia Aluminosilicate Refractory Ceramic Fibres (RCF),	worksheet for more details See Reference Substance worksheet for more details See Reference Substance worksheet for more details	Substance worksheet for more details See Reference Substance worksheet for more details See Reference Substance worksheet for more details See Reference Substance worksheet for more details	Thermal insulation for high temperature test equipment Thermal insulation for high temperature test equipment Thermal insulation for high temperature test equipment	Regulated Criteria 1: Currently Regulated Criteria 1: Currently Regulated	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC	All All	0.1 mass %	Mandatory Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceramic libers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 1 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern Fibers covered por on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern.
modified	Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Aluminosilicate Refractory Ceramic Fibres (RCF), Zirconia Aluminosilicate Refractory Ceramic	worksheet for more details See Reference Substance worksheet for more details See Reference Substance	Substance worksheet for more details See Reference Substance worksheet for more details See Reference Substance worksheet for more details	Thermal insulation for high	Regulated Criteria 1: Currently Regulated Criteria 1: Currently	Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Regulation No. 1907/2006/EC Candidate list for European REACH Candidate list for European REACH	All All	0.1 mass %	Mandatory Mandatory	2010-04-02	2011-10-14	December-2009 on Aluminosilicate refractory ceramic libers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Aluminosilicate refractory ceramic fibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3,1 of Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on 2/zronia Aluminosilicate refractory ceramic tibers as substance of very high concern. Fibers covered by index number 650-017-00-8 in Annex VI, part 3, table 3, 2d Regulation (EC) No 1272/2008 of the European Parliment Member State Committee Support Document dated 3-December-2009 on Zirconia Aluminosilicate refractory ceramic fibers as substance of very high concern.

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