



REGULATORY DATASHEET – REG3 Plastic materials, paints/coatings and painted articles
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Market : European Union, Norway and Switzerland

Version No. / Date

V12.00 – 3 May 2018

Summary:

Introduction : Explanatory note

Summary of restrictions in plastic materials, paints/coatings and painted articles

Chapter 0 : Restrictions relative to dimethylfumarate

Chapter 1 : Cadmium restrictions in plastic materials, paints/coatings and painted articles

Chapter 2 : Lead restrictions in articles, articles treated with paints/varnishes, jewellery articles

Chapter 3 : Restrictions relative to organostannic compounds in plastic materials, rubbers, silicones, coatings

Chapter 4 : Restrictions relative to short chain chlorinated paraffins in articles, plastic materials, rubbers and paints/coatings

Chapter 5 : Restrictions relative to polycyclic aromatic hydrocarbons (PAH) in plastic materials, rubbers, silicones and paints/coatings

Chapter 6 : Restrictions relative to flame retardants

Chapter 7 : Restrictions to phenylmercury compounds and other mercury compounds

Annex : Reminder – Texts relative to chemical substances restrictions



History of modifications

V1.00	Initial version published on 20 December 2013
V2.00 – 29/09/2014	<p>Switzerland: DMF (UE identical) / ref of texts updated</p> <p>Norway: ref of texts updated / SCCP: national restriction cancelled, POP Regulation implemented</p> <p>Germany: PAHs – ZEK 01.4-08 will be replaced by new conditions from 1 July 2015</p> <p>Denmark: phthalates – BEK nr 1113 abrogated by BEK nr 979 of 5 September 2014</p>
V3.00 – 13/01/2015	<p>Switzerland: ordinance 814.81 updated</p> <p>Norway: ref of texts updated</p> <p>Chapter 4 : SCCP: “Decree Besluit gechlloreerde paraffines WMS of 3 November 1999” withdrawn from the chapter because no longer applicable. Examples of SCCP uses added.</p> <p>Germany: PAHs – ZEK 01.4-08: scope of categories 2 and 3 rectified</p>
V4.00 – 14/04/2015	Norway: ref of texts updated
V5.00 – 18/12/2015	<p>Norway and Switzerland: ref of texts updated</p> <p>Switzerland: Ordinance 814.81 updated (SCCP)</p> <p>Europe: POP SCCP restriction updated</p>
V6.00 – 05/04/2016	<p>Denmark: Removal of BEK nr 627 af 1 Juli 2003, replace by BEK nr 73 af 25 Januar 2016</p> <p>Germany: Lebensmittel und Futtermittelgesetzbuch – LFGB of 26 January 2016 updated</p> <p>Norway and Switzerland: ref of texts updated</p>
V7.00 – 19/09/2016	<p>Germany: Lebensmittel und Futtermittelgesetzbuch – LFGB of 18 Juli 2016 updated</p> <p>Norway: ref of texts updated</p> <p>Switzerland: Ordinance 814.81 and 817.023.41 updated</p>
V8.00 – 28/02/2017	<p>Germany: Lebensmittel und Futtermittelgesetzbuch – LFGB: reference updated as of 24 November 2016</p> <p>Norway: Regulation FOR 2004-06-01 nr 922 and FOR 2008-05-30 nr 516 reference updated</p> <p>Switzerland: Ordinance 814.81 updated</p> <p>Chapter 2 : Lead updated with new entry 46a Annex XVII REACH</p> <p>Chapter 3 : Organostannic compounds : clarification for Switzerland</p> <p>Chapter 5 : HAP updated with Norway and Switzerland</p> <p>New chapter 6 : Restrictions relative to flame retardants</p> <p>New chapter 7 : Restrictions relative to phenyl mercury compounds</p>
V9 – 01/08/2017	<p>Norway/ Switzerland : Update of references</p> <p>Chapter 5 : HAP updated for Switzerland</p>
V10 – 02/11/2017	Norway: Update of references
V11 – 01/02/2018	<p>Chapter 1 : Denmark : summary of cadmium restrictions updated</p> <p>Chapter 2 : Denmark : Summary of lead restrictions updated, Switzerland : lead restriction updated</p> <p>Chapter 3: Suppression of dates of application in summary (organostannic compounds restrictions)</p> <p>Chapter 4: Chapter title and use updated</p> <p>Chapter 5: Chapter title updated, removal of dates of application</p> <p>Chapter 7 : Removal of dates of application, Switzerland: restrictions relative to mercury compounds and other mercury compounds updated</p> <p>Annex : Norway, Switzerland : ref of texts updated</p>
V12 – 03/05/2018	<p>Chapter 3 : Chapter title updated</p> <p>Annexe : Norway, Switzerland : ref of texts updated</p>

Introduction : Explanatory note

Datasheet REG3 Plastic materials synthetizes major categories of chemical substances restrictions commonly applied to plastic materials (plastic materials as such and elastomers), paints/coatings and painted articles.

The annex of this document is reminding the regulatory requirements on chemical substances restrictions in consumer goods.

Summary of restrictions in plastic materials, paints/coatings and painted articles

Note 1 : EU requirements are applicable in all EU countries.

Note 2 : Specific national requirements or additional requirements to EU requirements.

Note 3 : Specific national requirements or requirements identical to EU requirements.

Substance	Country	EU	EU countries			Non EU countries (EFTA)	
		See Note 1	See Note 2			See Note 3	
			Germany	Denmark	France	Switzerland	Norway
Dimethylfumarate (DMF)		X				X EU id.	X EU id.
Cadmium		X		X		X	X EU id.
Lead		X		X	X	X	X EU id.
Organostannic compounds : TBT – TPT DBT DOT		X				X	X EU id.
Short chain chlorinated paraffins (SCCP)		X				X	X EU id.
Polycyclic aromatic hydrocarbons (PAH)		X	X			X EU id.	X EU id.
Flame retardants	SCCP	X				X	X EU id.
	hexabromodiphenyl	X				X EU id.	
	tetraBDE	X				X EU id.	X EU id.
	pentaBDE	X				X EU id.	X EU id.
	hexaBDE	X				X EU id.	X EU id.
	heptaBDE	X				X EU id.	X EU id.
	octaBDE	X				X EU id.	X EU id.
	decaBDE	X					X EU id.
HBCDD	X				X	X EU id.	
Phenylmercury compounds		X				X EU id.	X EU id.
Other mercury compounds						X	



Chapter 0 : Restrictions relative to dimethylfumarate

Dimethylfumarate restrictions

European regulation :

- REACH regulation 1907/2006 – Annex XVII – Entry 61

National regulation :

Non-EU countries (EFTA) :

- Switzerland : Ordinance 814.81 of 18 May 2005 modified on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Ordinance on risk reduction related to chemical products, ORRChim)
- Norway : FOR 2008-05-30 nr 516 modified: Forskrift om registrering, vurdering, godkjenning og begrensning av kjemikalier (REACH)

Scope :

- EU/Norway/Switzerland : Articles

Requirements :

- Dimethylfumarate shall not be used in concentrations greater than 0,1 mg/kg.



Chapter 1 : Cadmium restrictions in plastic materials, paints/coatings and painted articles

Plastic materials, paints/coatings and painted articles Cadmium restrictions

European regulation :

- Regulation REACH No. 1907/2006 – Annex XVII – Entry 23, amended by Regulation (EU) No. 494/2011 of 20 May 2011 (+ Corrigendum of 24 May 2011 – L136) and Regulation (EU) No. 835/2012 of 18 September 2012

National regulations :

- Denmark: BEK nr 858 af 05/09/2009: Bekendtgørelse om forbud mod import, salg og fremstilling af cadmiumholdige varer

Non-EU countries (EFTA) :

- Switzerland : Ordinance 814.81 of 18 May 2005 modified on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Ordinance on risk reduction related to chemical products, ORRChim)
- Norway : FOR 2008-05-30 nr 516 modified: Forskrift om registrering, vurdering, godkjenning og begrensning av kjemikalier (REACH)

Scope

Europe/Norway :

- Certain plastic materials listed in entry 23/Annex XVII/REACH (see summary below)
- Paints and painted articles

Denmark :

- Colour pigments
- Stabilisers for plastics
- Surface treatment

Switzerland :

- Plastic materials
- Paints and varnishes

Requirements :

See summary below



Summary : cadmium restrictions/limits

Country	European Union/Norway	Denmark (additional requirement)	Switzerland
Application			
Plastic materials (Mixtures and articles) -PVC, -polyurethane, -low-density polyethylene, with the exception of low-density polyethylene used for the production of coloured masterbatch, -cellulose acetate, -cellulose acetate butyrate, -epoxy resins, -melamine-formaldehyde resins, -urea-formaldehyde resins, -unsaturated polyesters, -polyethylene terephthalate, -polybutylene terephthalate, -transparent/general-purpose polystyrene, -acrylonitrile methylmethacrylate, -cross-linked polyethylene, -high-impact polystyrene, -polypropylene,	< 100 ppm (by weight of the plastic material) (0.01%) Packaging under Directive 94/62/EC is not concerned.		
Paints	Prohibition *Paints with high zinc content (zinc content > 10% by weight) : < 1000 ppm (0.1%)		
Painted articles	< 1000 ppm (by weight of the paint in the painted article) (0.1%)		
Plastic materials			< 100 ppm (0.01%)
Paints and varnishes Articles treated with these paints and varnishes			< 100 ppm (0.01%) *Paints and varnishes with high zinc content : < 1000 ppm (0.1%)
Colour pigments Plastics stabilisers Surface treatment		≤ 75 ppm (not applicable to applications covered by Annex XVII Reach Regulation)	



Chapter 2 : Lead restrictions in articles, articles treated with paints/varnishes, jewellery articles

Articles, articles treated with paints/varnishes, jewellery articles Lead restrictions

European regulation :

- REACH Regulation 1907/2006 – Annex XVII – Entry 63 (Regulation (EU) No 836/2012 of 18 September 2012 and 2015/628)

National regulations :

- Denmark: BEK nr 856 af 05/09/2009 Bekendtgørelse om forbud mod import og salg af produkter, der indeholder bly
- France : Arrêté of 1 February 1993 prohibiting the placing on the market and the use of certain dangerous or poisonous substances and preparations

Non-EU countries (EFTA) :

- Switzerland : Ordinance 814.81 of 18 May 2005 modified on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Ordinance on risk reduction related to chemical products, ORRChim)
- Norway : FOR 2008-05-30 nr 516 modified: Forskrift om registrering, vurdering, godkjenning og begrensning av kjemikalier (REACH)



Scope :

Europe/Norway / Switzerland :

- Articles supplied to the general public whose accessible parts can be placed in the mouth by children in normal or reasonably foreseeable conditions of use

Not applicable to :

- jewellery articles already covered by current lead restriction,
- crystal glass as defined in Annex I (categories 1, 2, 3 and 4) to Directive 69/493/EEC,
- non-synthetic or reconstructed precious and semi-precious stones (CN code 7103 as established by Regulation (EEC) No 2658/87) unless they have been treated with lead or its compounds or mixtures containing these substances,
- enamels, defined as vitrifiable mixtures resulting from the fusion, vitrification or sintering of mineral melted at a temperature of at least 500 °C,
- articles and parts of articles comprising brass alloys, if the concentration of lead (expressed as metal) in the brass alloy does not exceed 0,5 % by weight,
- portable zinc-carbon batteries and button cell batteries,
- articles within the scope of:
 - Directive 94/62/EC on packaging and packaging waste,
 - Regulation (EC) No 1935/2004 on material and articles intended to come into contact with food,
 - Directive 2009/48/EU on the safety of toys,
 - Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment

- **Jewellery articles**

Any individual part of jewellery articles.

Also applicable to individual parts when placed on the market or used for jewellery-making.

“jewellery articles” : jewellery and imitation jewellery articles and hair accessories, including:

- (a) bracelets, necklaces and rings;
- (b) piercing jewellery;
- (c) wrist watches and wrist-wear;
- (d) brooches and cufflinks.

“any individual part” : materials from which the jewellery is made, as well as the individual components of the jewellery articles.

Not applicable to :

- crystal glass;
- internal components of watch timepieces inaccessible to consumers;
- non-synthetic or reconstructed precious and semiprecious stones unless they have been treated with lead or its compounds or mixtures containing these substances;
- enamels, defined as vitrifiable mixtures resulting from the fusion, vitrification or sintering of minerals melted at a temperature of at least 500 °C.

Denmark :

- Articles

France :

- Jewellery – Imitation beads with lead salts coating

Switzerland :

- Paints and varnishes treated with these paints/varnishes

Requirements :

See summary below : limits



Summary of lead restrictions

Country	Europe/Norway	Denmark	France	Switzerland
Application				
Jewellery articles	< 500 ppm			< 500 ppm
Articles	< 500 ppm			< 500 ppm
Articles		≤ 100 ppm (Restrictions for metallic and chemical lead) Not applicable to toys when lead is present under metallic form (toy not listed under annex 2) (confirmation done by Danish authorities)		
Paints and varnishes Included paints and varnishes applied on articles				< 100 ppm (See Note 1)
Imitation beads (Lead salts : lead carbonates and sulfates)			Prohibition	

Note 1 : exemption for articles covered by specific requirements – Switzerland (Lex specialis)(eg of articles concerned : toys)



Chapter 3 : Restrictions relative to organostannic compounds in plastic materials, rubbers, silicones, coatings

Plastic materials, rubbers, silicones, coatings
Restrictions relative to organostannic compounds (Annex XVII – REACH)

European regulation :

- Regulation REACH No. 1907/2006 – Annex XVII – Entry 20, §4, 5, 6

National regulations :

Non-EU countries (EFTA) :

- Switzerland : Ordinance of DFI relative to objects intended to come into contact with mucous membranes, skin, hair ..817.023.41 of 23 November 2005 modified (Scope of application : textiles, leather and other objects intended to come into contact with the skin)
- Switzerland : Ordinance 814.81 of 18 May 2005 modified on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Ordinance on risk reduction related to chemical products, ORRChim)
- Norway : FOR 2008-05-30 nr 516 modified: Forskrift om registrering, vurdering, godkjenning og begrensning av kjemikalier (REACH)

Scope :

- Articles

Requirements :

See summary below



Summary : restrictions relative to organostannic compounds/limits

Country	European Union/Norway	Switzerland
Restriction / Application Tri-substituted organostannic compounds such as tributyltin (TBT) compounds and triphenyltin (TPT) compounds (e.g. typical uses : antibacterial treatments of textile products, wood ...)	These compounds shall not be used in articles where the concentration in the article, or part thereof, is greater than the equivalent of 0,1 % by weight of tin.	< 0.1 % (articles) (814.81)
Dibutyltin (DBT) compounds (e.g. PVC stabiliser, catalyst in the manufacture of resins, etc.)	These compounds shall not be used in mixtures and articles where the concentration in the mixture or the article, or part thereof, is greater than the equivalent of 0,1 % by weight of tin. These restrictions do not apply to materials and articles regulated under Regulation (EC) No 1935/2004.	< 0.1 % (articles) (814.81)
Diocetyl tin (DOT) compounds (e.g. PVC stabiliser, etc.)	These compounds shall not be used in articles intended to come into contact with the skin (textiles, gloves, footwear...) (where the concentration in the article, or part thereof, is greater than the equivalent of 0,1 % by weight of tin).	Scope: idem a UE < 0.1 % (817.023.41)

Use of organostannic compounds : examples of uses

- Antibacterial treatments,
- Stabilisers (e.g. PVC materials)
- Catalysts (e.g. polyurethane resins, silicones, coatings...)



Chapter 4 : Restrictions relative to short chain chlorinated paraffins in articles (plastic materials, rubbers)

Articles Restrictions relative to short chain chlorinated paraffins
<p><u>European regulation :</u></p> <ul style="list-style-type: none">Regulation (EC) No. 850/2004 of 29 April 2004 on persistent organic pollutants (POP) modified by regulation (EU) No. 519/2012 of 19 June 2012 and (EU) No. 2015/2030 of 14 November 2015
<p><u>National regulations :</u></p> <p><u>Non-EU countries (EFTA) :</u></p> <ul style="list-style-type: none">Switzerland : Ordinance 814.81 of 18 May 2005 modified on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Ordinance on risk reduction related to chemical products, ORRChim)Norway : FOR 2004-06-01 nr 922 modified: Forskrift om begrensning i bruk av helse- og miljøfarlige kjemikalier og andre produkter (produktforskriften)
<p><u>Scope :</u></p> <ul style="list-style-type: none"><u>Europe/Norway/Switzerland</u> : Articles
<p><u>Requirements : Limits</u></p> <p>See summary below</p>

Summary : restrictions relative to short chain chlorinated paraffins

Country	European Union/Norway	Switzerland
Application		
Articles	< 0.15 %	≤ 1%

Note : Use of SCCP: Plasticizers/flame retardants

- Textile coating, print (eg plastisol prints) and plastic materials
- Rubbers



Chapter 5 : Restrictions relative to polycyclic aromatic hydrocarbons (PAH) in plastic materials, rubbers, silicones and coatings

Plastic materials, rubbers, silicones, coatings Restrictions relative to polycyclic aromatic hydrocarbons

European regulation :

- REACH regulation 1907/2006 – Annex XVII – Entry 50

National regulation :

- Germany : Lebensmittel und Futtermittelgesetzbuch – LFGB of 3 June 2013 - §30

Non-EU countries (EFTA):

- Switzerland : Ordinance 814.81 of 18 May 2005 modified on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Ordinance on risk reduction related to chemical products, ORRChim)
- Switzerland: Ordinance 817.023.41 of 23 November 2005 modified on the objects intended to come into contact with mucous membranes, skin or hair system, and on candles, matches, lighters and products from tricks and jokes (Ordinance on the objects intended to come into contact with the human body)
- Norway: FOR 2008-05-30 nr 516 modified: Forskrift om registrering, vurdering, godkjenning og begrensning av kjemikalier (REACH)

Scope :

EU/Switzerland :

- Articles with rubber or plastic components that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity, under normal or reasonably foreseeable conditions of use.

Such articles include amongst others:

- sport equipment such as bicycles, golf clubs, racquets
- household utensils, trolleys, walking frames
- tools for domestic use
- clothing, footwear, gloves and sportswear
- watch-straps, wrist-bands, masks, head-bands

Toys, including activity toys, and childcare articles are included in the scope of the restrictions (refer to specific REG document)

Germany :

- Plastic materials
- Rubbers, silicones
- Paints/coatings

Requirements :

- EU/Switzerland/Norway :

Articles, with the exception of toys and child care articles: concentration ≤ 1 mg/kg (0,0001 % by weight of the component) of any of the targeted PAHs

Child care articles: concentration: $\leq 0,5$ mg/kg (0,00005 % by weight of the component) of any of the targeted PAHs (Toys: refer to specific REG document)

Targeted PAHs (8 PAHs): BaP, BeP, BaA, CHR, BbFA, BjFA, BkFA, DBAhA

- GERMANY :

AfPS GS-Spezifikation (Prüfung und Bewertung von Polyzyklischen Aromatischen Kohlenwasserstoffen (PAK) bei der Zuerkennung des GS-Zeichens - Spezifikation gemäß § 21 Abs. 1 Nr. 3 ProdSG - Stand: 4. August 2014) :

Parameter Limit expressed in mg/kg	Category 1	Category 2		Category 3	
		Materials intended to be mouthed or materials of toys intended to come into prolonged contact with the skin (> 30 s)	Materials not falling under Cat. 1 with foreseeable prolonged contact with the skin (> 30 s) or with foreseeable short-term repetitive skin contact		Materials not falling under Cat. 1 and Cat. 2 with foreseeable short-term skin contact (up to 30 seconds).
			Toys	Other	Toys
Benzo[a]pyren	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[e]pyren	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[a]anthracen	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[b]fluoranthen	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[j]fluoranthen	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[k]fluoranthen	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Chrysen	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Dibenzo[a,h]anthracen	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[ghi]perylen	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Indeno[1,2,3-cd]pyren	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Acenaphthylen, Acenaphthen, Fluoren, Phenanthren, Pyren, Anthracen, Fluoranthen,	Sum < 1	Sum < 5	Sum < 10	Sum < 20	Sum < 50
Naphthalin	< 1	< 2		< 10	
Sum of 18 PAH	< 1	< 5	< 10	< 20	< 50



Chapter 6 : Restrictions relative to flame retardants

Restrictions relative to flame retardants
<p><u>European regulation :</u></p> <ul style="list-style-type: none"> REACH Regulation 1907/2006 – Annex XVII – Entries 45 and 67 Regulation 850/2004 “Persistent organic pollutants” (POP) amended by Regulation 757/2010, Regulation 519/2012, Regulation 2015/2030 and Regulation 2016/293 <p><u>National regulations :</u></p> <p><u>Non-EU countries (EFTA) :</u></p> <ul style="list-style-type: none"> Switzerland : Ordinance 814.81 of 18 May 2005 modified on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Ordinance on risk reduction related to chemical products, ORRChim) Norway : FOR 2004-06-01 nr 922 modified: Forskrift om begrensning i bruk av helse- og miljøfarlige kjemikalier og andre produkter (produktforskriften) Norway : FOR 2008-05-30 nr 516 modified: Forskrift om registrering, vurdering, godkjenning og begrensning av kjemikalier (REACH)
<p><u>Scope :</u></p> <ul style="list-style-type: none"> Articles
<p><u>Requirements :</u></p> <p>See summary of requirements below</p>

Summary Restrictions flame retardants : limits

Country	EU	Switzerland	Norway
Restrictions			
Articles	< 0.15 % by weight	≤ 1% (articles)	See EU
Short chain chlorinated paraffins (SCCP)	(See note 2)		
Articles	< 0.1 % by weight		See EU (nr922)
Substance DecaBDE (entry 67)	(See note 1)		
Applicable on 02 March 2019			
Articles	≤ 0.01 % by weight	Prohibition	See EU
HBCDD	(See note 2)		
Articles	≤ 0.001% in mass (10 mg/kg)	See EU	See EU
Substances tetraBDE, pentaBDE, hexaBDE, heptaBDE	(See note 2)		
Articles	≤ 0.1% by weight	See EU	See EU
Substance octaBDE (entry 45)	(See note 1)		
Articles	Prohibition	See EU	
Substance hexabromodiphenyl	(See note 2)		

Note 1 : cf. REACH Regulation Annex XVII

Note 2 : cf. POP Regulation modified



Chapter 7 : Restrictions relative to phenylmercury compounds and other mercury compounds

Restrictions relative to phenylmercury compounds and other mercury compounds

European regulation :

- REACH Regulation 1907/2006 – Annex XVII – Entry 62 (Regulation 848/2012)

National regulations :

Non-EU countries (EFTA) :

- Switzerland : Ordinance 814.81 of 18 May 2005 modified on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Ordinance on risk reduction related to chemical products, ORRChim)
- Norway : FOR 2008-05-30 nr 516 modified: Forskrift om registrering, vurdering, godkjenning og begrensning av kjemikalier (REACH)

Scope :

- Articles

Requirements :

- Articles or any parts thereof containing one or more of the below five phenylmercury compounds shall not be placed on the market if the concentration of mercury in the articles or any part thereof is equal to or greater than 0.01% by weight.

Summary phenylmercury compounds and other mercury compounds restrictions

Country	Europe/Norway	Switzerland
Restrictions		
Phenylmercury acetate (CAS 62-38-4)	Mercury concentration < 0.01 % by weight	Mercury concentration < 0.01 % by weight
Phenylmercury propionate (CAS 103-27-5)		
Phenylmercury 2-ethylhexonate (CAS 13302-00-6)		
Phenylmercury octanoate (CAS 13864-38-5)		
Phenylmercury neodecanoate (CAS 26545-49-3)		
Mercury compounds other than those mentioned above when intended for the manufacture of Polyurethane		Mercury concentration < 0.01 % by weight

- Note : Phenylmercury compounds are known to be used especially as catalysts in PU systems used for coatings, adhesives, sealants and elastomer applications.



Annex : Reminder – Texts relative to chemical substances restrictions

1- European Union

Europe : Directive 2001/95/EC General safety requirements of consumer goods

Europe : Regulation REACH 1907/2006 modified

Europe : Regulation 850/2004 modified, Persistent organic pollutants

Europe: Regulation 517/2014 Fluorinated greenhouse gases (e.g. blowing agents for foams)

Additional requirements,

2- National requirements EU/EFTA

EU countries :

- Denmark : BEK nr 858 of 05/09/2009 Bekendtgørelse om forbud mod import, salg og fremstilling af cadmiumholdige varer
- Denmark : BEK nr 856 of 05/09/2009 Bekendtgørelse om forbud mod import og salg af produkter, der indeholder bly
- Denmark : BEK nr 627 of July 2003 Prohibition of import, sale and export of mercury and mercury containing products
- Denmark : BEK nr 857 of 05/09/2009 Restrictions relative to certain chemical products
- France : Arrêté of 1 February 1993 prohibiting the placing on the market and the use of certain dangerous or poisonous substances and preparations
- Sweden : Modified Ordinance 1998 : 944 Mercury restrictions

Non-EU countries (EFTA) :

- Switzerland : Ordinance 814.81 of 18 May 2005 on risk reduction related to the use of certain particularly dangerous substances, preparations and articles (Last updated **1 March 2018**) (Ordinance on risk reduction related to chemical products, ORRChim)
- Switzerland : Ordinance 817.023.41 of DFI of 23 November 2005 (Last updated 1 May 2017) on articles intended to be in contact with mucous membranes, skin or hair, and on candles, matches, lighters and tricks (Ordinance on articles intended to be in contact with the human body)
- Norway : FOR 2004-06-01 nr 922: Forskrift om begrensning i bruk av helse- og miljøfarlige kjemikalier og andre produkter (produktforskriften)(last updated : FOR 2017-12-21-2398)
- Norway : FOR 2008-05-30 nr 516: Forskrift om registrering, vurdering, godkjenning og begrensning av kjemikalier (REACH) (last updated **FOR 2018-03-23-505**)



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