

17 March 2015

## **Community rolling action plan (CoRAP) update covering years 2015, 2016 and 2017**

The CoRAP update for years 2015 – 2017 lists 134 substances for evaluation by the Member State Competent Authorities under the substance evaluation process of the REACH Regulation (EC) No 1907/2006 (Articles 44 to 48). The plan contains 66 newly allocated substances and 68 substances as already published in the previous CoRAP on 26 March 2014. The substances are distributed for evaluation in years 2015, 2016 and 2017 between 21 Member States. 48 substances are being evaluated in 2015 by 20 Member States. In 2016 and 2017 the aim is to evaluate at least 48 and 38 substances, respectively. However, by the end of March 2016 this plan is going to be updated again and changes may be introduced for the substances in years 2016 and 2017 (Article 44(2) of the REACH Regulation). Also new substances may be added for those years.

The CoRAP update has been prepared in close cooperation with the Member States, taking into account the criteria for selection of substances<sup>1</sup>. A draft CoRAP was submitted on 17 October 2014 to the Member States for their opinion and the draft was also published on the ECHA website on 30 October 2014. ECHA published this CoRAP update on 17 March 2015 on the basis of the opinion of the Member State Committee (MSC) that was taken on 4 February 2015. Comparing to the draft CoRAP update for years 2015 – 2017 some of the substances in the adopted list have been withdrawn, some were postponed to be evaluated in the later year and one substance was newly added to be evaluated in 2015. The above mentioned changes were introduced based on the request of evaluating Member State and in agreement with the MSC

### **Initial grounds for concern**

The plan contains substances for which there is a suspicion that their manufacture and/or use could pose risks to human health or the environment. Substance evaluation under REACH aims at clarifying such potential risks.

In the CoRAP update the grounds for the initial concern that triggered the selection of substances for evaluation are briefly described. Also, the concerns per substance are explained in more detail in the related justification documents available in the dynamic CoRAP table published on ECHA website. In many cases the initial concerns are related to PBT<sup>2</sup>-properties, suspected endocrine disruption, or carcinogenic, mutagenic and/or reprotoxic properties in combination with wide dispersive use or consumer uses. In general, the uses of these substances cover various areas and are not focussed on any particular industrial, professional or consumer uses. The indication of the initial grounds for concern does not limit the evaluation made by the Member States, since the Member States may also focus

---

<sup>1</sup> Selection criteria to prioritise substances for Substance Evaluation (2011 CoRAP selection criteria) [http://echa.europa.eu/doc/reach/evaluation/background\\_doc\\_criteria\\_ed\\_32\\_2011.pdf](http://echa.europa.eu/doc/reach/evaluation/background_doc_criteria_ed_32_2011.pdf)

<sup>2</sup> PBT: Persistent, Bioaccumulative and Toxic

their assessment into other concern areas they find relevant during the evaluation.

### **Interaction with Registrants**

In the CoRAP update the contact information of the Member State Competent Authority is provided for each substance to facilitate interaction of the registrants with the evaluating Member State. ECHA encourages the Member States and registrants to have dialogues in order to clarify any concerns related to the substances<sup>3</sup>. This applies to all substances on the CoRAP, but in particular, this is important for the substances to be evaluated in 2015.

### **Evaluation process**

The designated Member States have 12 months to evaluate substances specified for 2015 starting from the date of publication of this CoRAP update. Where necessary, Member States will prepare a draft decision for requesting relevant further information to clarify the suspected risks. If the available information is sufficient to clarify the suspected risks, the evaluating Member State will prepare a conclusion document that will be published on ECHA website. Any draft decision for the substances listed in 2015 need to be submitted to ECHA by 17 March 2016. ECHA will forward any draft decision to the registrants for comments without undue delay. Draft decisions will also be reviewed by the other Member States and ECHA. If proposals for amendment are made, the MSC is also involved in decision-making before the decision becomes effective. In cases of unanimous agreement in MSC ECHA will take the final decision; otherwise the decision will be taken by the European Commission.

---

<sup>3</sup> [http://echa.europa.eu/documents/10162/13628/interaction\\_ms\\_reg\\_sev\\_en.pdf](http://echa.europa.eu/documents/10162/13628/interaction_ms_reg_sev_en.pdf)

## **Community rolling action plan (CoRAP) update covering years 2015, 2016 and 2017**

This document contains the Community rolling action plan (CoRAP) update, a list of 134 substances which are scheduled to be evaluated in years 2015-2017. Furthermore, it contains the names of the evaluating Member States with contact details and the indication of the initial grounds for concern.

- The substance public name is used. In most of the cases it is the name disseminated on the ECHA website.
- When the EC Number is not available, the number assigned to substances by ECHA after the inquiry process is used.
- When the substances are included in the CoRAP, they have not yet been evaluated and thus the initial grounds for concern are indicative and not exhaustive or conclusive.

### Legend:

- Suspected PBT/vPvB: Potentially Persistent, Bioaccumulative and Toxic/very Persistent and very Bioaccumulative.
- CMR: generic term for known carcinogenic and/or mutagenic and/or reprotoxic properties (according to CLP harmonised or registrant self-classification or CLP Inventory). The substance related justification document describes whether the concern is on C, M, R or a combination of those.
- Suspected CMR: generic term for suspected carcinogenic and/or mutagenic and/or reprotoxic properties (not classified according to CLP harmonised or registrant self-classification). The substance related justification document describes whether the concern is on (suspected) C, M, R or a combination of those.
- Sensitiser: generic term for known sensitising properties (according to CLP harmonised or registrant self-classification or CLP Inventory). The substance related justification document describes further the identified concerns.
- Suspected sensitiser: generic term for suspected sensitising properties (not classified according to CLP harmonised or registrant self-classification). The substance related justification document describes further the identified concerns.
- RCR: Risk Characterisation Ratio

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Austria	202-525-2	96-69-5	6,6'-di-tert-butyl-4,4'-thiodi-m-cresol	human health/suspected CMR, sensitiser, potential endocrine disruptor; environment/suspected PBT; exposure/wide dispersive use, consumer use	already in CoRAP	Maximilian Kinzl T: +43-(0)1-313 04/5655 Stoffbewertung(at)umweltbundesamt.at Umweltbundesamt GmbH Abteilung Chemikalien & Biozide/ Department Chemicals & Biocides Spittelauer Lände 5 1090 Wien, Österreich/Austria
2015	Belgium	202-307-7	94-13-3	propyl 4-hydroxybenzoate	suspected R, potential endocrine disruptor, wide dispersive use, consumer use, exposure of sensitive populations, exposure of environment	new entry	Federal Public Service Health, Food Chain Safety and Environment; <u>e-mail</u> : evaluation.reach(at)health.fgov.be
2015	Belgium	203-079-1	103-09-3	2-ethylhexyl acetate	human health/suspected CMR; exposure/wide dispersive use, consumer use	already in CoRAP	Federal Public Service Health, Food Chain Safety and Environment; <u>e-mail</u> : evaluation.reach(at)health.fgov.be
2015	Belgium	206-022-9	288-88-0	1,2,4-triazole	human health/ (suspected) CMR; exposure/wide dispersive use, exposure of environment, high (aggregated) tonnage; other concerns (see justification document)	already in CoRAP	Federal Public Service Health, Food Chain Safety and Environment; <u>e-mail</u> : evaluation.reach(at)health.fgov.be

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Belgium	907-745-9	n.a.	reaction mass of 2,6-di-tert-butylphenol and 2,4,6-tri-tert-butylphenol	environment/suspected PBT/vPvB; exposure/wide dispersive use, high (aggregated) tonnage	already in CoRAP	Federal Public Service Health, Food Chain Safety and Environment; e-mail: evaluation.reach(at)health.fgov.be
2015	Czech Republic	217-175-6	1762-95-4	ammonium thiocyanate	human health/suspected CMR; potential endocrine disruptor; exposure/wide dispersive use, high RCR, high (aggregated) tonnage	already in CoRAP	Ministry of Environment of the Czech Republic Vršovická 65, 100 00 Praha 10, Czech Republic; e-mails: karel.blaha(at)mzp.cz; jarmila.sladkova(at)mzp.cz
2015	Denmark	201-236-9	79-94-7	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	suspected R, potential endocrine disruptor, suspected PBT/vPvB, wide dispersive use, exposure of environment, consumer use, exposure of workers, high (aggregated) tonnage	new entry	Danish EPA, Chemicals Division, e-mail: kemikalier(at)mst.dk; phone: +45 72 54 40 00
2015	Denmark	203-632-7	108-95-2	phenol	suspected M, other hazard, consumer use, exposure of workers, high RCR, high (aggregated) tonnage	new entry	Danish EPA, Chemicals Division, e-mail: kemikalier(at)mst.dk; phone: +45 72 54 40 00
2015	Denmark	247-979-2	26761-45-5	2,3-epoxypropyl neodecanoate	human health/suspected CMR; suspected sensitiser; exposure/wide dispersive use, consumer use, exposure of workers, high (aggregated) tonnage	already in CoRAP	Danish EPA, Chemicals Division, e-mail: kemikalier(at)mst.dk; phone: +45 72 54 40 00

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Denmark	500-033-5	25068-38-6	reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight $\leq$ 700)	human health/suspected CMR; potential endocrine disruptor; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	Danish EPA, Chemicals Division, <u>e-mail</u> : kemikalier(at)mst.dk; phone: +45 72 54 40 00
2015	Estonia	905-806-4	n.a.	reaction mass of 4,4'-methylenediphenyl diisocyanate and o-(p-isocyanatobenzyl) phenyl isocyanate / methylene diphenyl diisocyanate	human health/CMR, sensitiser; environment/suspected PBT; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	Health Board, Department of Chemical Safety, Gonsiori 29, 10147 Tallinn, Estonia; <u>e-mail</u> : hindamine(at)terviseamet.ee; phone: +372 626 93 97
2015	Finland	264-848-5 (S6)	64365-17-9	resin acids and rosin acids, hydrogenated, esters with pentaerythritol (HRPE)	environment/suspected PBT/vPvB; exposure/wide dispersive use, exposure of environment, consumer use, high (aggregated) tonnage	already in CoRAP	Turvallisuus- ja kemikaalivirasto (Tukes) / Finnish Safety and Chemicals Agency (Tukes); <u>e-mail</u> : reach_evaluation(at)tukes.fi
2015	Finland	266-042-9 (S6)	65997-13-9	resin acids and rosin acids, hydrogenated, esters with glycerol (HRGE)	environment/suspected PBT/vPvB; exposure/wide dispersive use, exposure of environment, consumer use, high (aggregated) tonnage	already in CoRAP	Turvallisuus- ja kemikaalivirasto (Tukes) / Finnish Safety and Chemicals Agency (Tukes); <u>e-mail</u> : reach_evaluation(at)tukes.fi

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	France	204-317-7	119-36-8	methyl salicylate	human health/suspected CMR; exposure/consumer use, high (aggregated) tonnage	already in CoRAP	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2015	France	215-477-2 (S1)	1327-41-9	aluminium chloride basic	human health/suspected CMR; high (aggregated) tonnage	already in CoRAP	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2015	France	231-208-1 (S1)	7446-70-0	aluminium chloride	human health/suspected CMR; exposure/High RCR, exposure of workers, high (aggregated) tonnage	already in CoRAP	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	France	233-135-0 (S1)	10043-01-3	aluminium sulphate	human health/suspected CMR, suspected sensitiser; exposure/wide dispersive use, consumer use, high RCR, high (aggregated) tonnage	already in CoRAP	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2015	France	246-563-8	25013-16-5	tert-butyl-4-methoxyphenol	suspected R, potential endocrine disruptor, wide dispersive use, consumer use, exposure to sensitive populations	new entry	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2015	Germany	202-422-2 (S2)	95-47-6	o-xylene	human health/suspected CMR, suspected sensitiser; exposure/wide dispersive use, consumer use, cumulative exposure, high RCR, high (aggregated) tonnage	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de



Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Germany	203-396-5 (S2)	106-42-3	p-xylene	human health/suspected CMR, suspected sensitiser; exposure/wide dispersive use, consumer use, cumulative exposure, high RCR, high (aggregated) tonnage	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2015	Germany	203-576-3 (S2)	108-38-3	m-xylene	human health/suspected CMR; suspected sensitiser; exposure/wide dispersive use, consumer use, cumulative exposure, high RCR, high (aggregated) tonnage	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2015	Germany	229-962-1	6864-37-5	2,2'-dimethyl-4,4'-methylenebis(cyclohexylamine)	potential endocrine disruptor	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Germany	231-511-9 (S4)	7601-89-0	sodium perchlorate	suspected C, potential endocrine disruptor, other hazard, wide dispersive use, exposure of workers	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2015	Germany	232-235-1 (S4)	7790-98-9	ammonium perchlorate	suspected C, potential endocrine disruptor, other hazard, wide dispersive use, exposure of workers, high RCR	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2015	Germany	243-001-3	19372-44-2	bis(pentane-2,4-dionato)calcium	sensitiser, other hazard (e.g. reproductive toxicity), exposure of workers, high (aggregated) tonnage	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Germany	274-581-6	70356-09-1	1-[4-(1,1-dimethylethyl)phenyl]-3-(4-methoxyphenyl)propane-1,3-dione	suspected PBT/vPvB, wide dispersive use, exposure of environment, consumer use, high (aggregated) tonnage	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2015	Germany	421-450-8	154702-15-5	bis(2-ethylhexyl) 4,4'-{6-[4-tert-butylcarbamoyl] anilino]-1,3,5-triazine-2,4-diyl}diimino}dibenzoate	suspected PBT/vPvB, wide dispersive use, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2015	Hungary	203-872-2	111-46-6	2,2'-oxydiethanol	human health/suspected CMR; other: STOTRE (kidney) exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	National Institute of Chemical Safety; <u>e-mail</u> : reach.hatosag(at)okbi.antsz.hu
2015	Ireland	219-785-8	2530-85-0	3-trimethoxysilylpropyl methacrylate	suspected sensitiser, other: further evaluation of reprotox data, wide dispersive use, consumer use, exposure of workers, high (aggregated) tonnage	already in CoRAP	Health and Safety Authority The Metropolitan Building, James Joyce Street, Dublin 1, Ireland; <u>e-mail</u> : chemicals(at)hsa.ie

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Italy	204-127-4	116-15-4	hexafluoropropene	suspected C, suspected R, high (aggregated) tonnage	already in CoRAP	Institute of Health, 299 Viale Regina Elena, 00161 ROME; e-mail: leonello.attias(at)iss.it; phone: +390649902061
2015	Italy	234-042-8	10508-09-5	di-tert-pentyl peroxide	suspected C, suspected M, wide dispersive use, exposure of workers	new entry	Institute of Health, 299 Viale Regina Elena, 00161 ROME; e-mail: leonello.attias(at)iss.it; phone: +390649902061
2015	Italy	295-835-2	92129-33-4	quaternary ammonium compounds, di-C16-18-alkyldimethyl, chlorides	wide dispersive use, exposure of environment, high (aggregated) tonnage; other	already in CoRAP	Institute of Health, 299 Viale Regina Elena, 00161 ROME; e-mail: leonello.attias(at)iss.it; phone: +390649902061
2015	Latvia	229-912-9	6834-92-0	disodium metasilicate	suspected R, consumer use, high RCR, high (aggregated) tonnage	new entry	Latvian Environment, Geology and Meteorology Centre, Maskavas street 165, LV-1019 e-mail: evaluation(at)lvgmc.lv
2015	Lithuania	629-732-4	1224966-13-5	fatty acids C18 unsat, reaction products with Pentaethylenehexamine	human health/sensitiser; exposure/exposure of workers, exposure of sensitive populations	already in CoRAP	Otilija Grinceviciute Vice Head of Chemical Substances Division Environmental Protection Agency A. Juozapaviciaus str. 9, LT-09311 Vilnius, Lithuania phone.: +370 5 212 6094 e-mail: sevlt@aaa.am.lt

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Norway	201-279-3	80-43-3	bis( $\alpha,\alpha$ -dimethylbenzyl) peroxide	environment/ (Suspected) PBT; exposure/ wide dispersive use, consumer use, exposure to environment, exposure of workers, high RCR, high (aggregated) tonnage	already in CoRAP	Norwegian Environment Agency, P.o.Box 5672 Sluppen, NO-7485 Trondheim, Norway; <u>e-mail</u> : Substance-evaluation-Norway(at)miljodir.no, <u>phone</u> : +47 73 58 05 00
2015	Poland	219-514-3	2451-62-9	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	human health/CMR; environment/suspected PBT; exposure/wide dispersive use, consumer use, high release to the environment, high worker exposure	already in CoRAP	Bureau for Chemical Substances; <u>e-mail</u> : evaluation(at)chemikalia.gov.pl
2015	Slovenia	906-484-8	n.a.	reaction mass of 2-methylpent-2-ene and diisopropyl ether	environment/suspected PBT/vPvB; exposure/wide dispersive use, exposure of environment, high (aggregated) tonnage	already in CoRAP	Chemicals Office of RS Ajdovščina 4 SI-1000 Ljubljana; <u>e-mail</u> : tatjana.humar-juric(at)gov.si
2015	Spain	627-083-1	244235-47-0	1-(2-hydroxy-5-nonyl(branched)-phenyl)ethanone oxime	environment/suspected PBT/vPvB; exposure/high (aggregated) tonnage	already in CoRAP	Ministry of Agriculture, Food and Environment. Plaza de San Juan de la Cruz s/n. 28071-Madrid; <u>e-mail</u> : afresno(at)magrama.es
2015	Sweden	203-376-6	106-23-0	citronellal	human health/sensitiser; exposure/wide dispersive use, consumer use, exposure of workers, high (aggregated) tonnage	already in CoRAP	Swedish Chemicals Agency; Esplanaden 3a, P.O Box 2, SE-172 13 Sundbyberg, Sweden; Ifthekhar.AliMohammed(at)kemi.se (+46 8 519 41 375), Lars.Andersson(at)kemi.se (+46 8 519 41 128)

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	Sweden	226-394-6	5392-40-5	citral	human health/sensitiser; exposure/wide dispersive use, consumer use, exposure of workers, high (aggregated) tonnage	already in CoRAP	Swedish Chemicals Agency; Esplanaden 3a, P.O Box 2, SE-172 13 Sundbyberg, Sweden; Ifthekhar.AliMohammed(at)kemi.se (+46 8 519 41 375), Lars.Andersson(at)kemi.se (+46 8 519 41 128)
2015	the Netherlands	246-678-3	25155-25-3	[1,3(or 1,4)-phenylenebis(1-methylethylidene)]bis[ter t-butyl] peroxide	environment/suspected PBT/vPvB; exposure/wide dispersive use, high (aggregated) tonnage	already in CoRAP	Ministry of Infrastructure and the Environment; CA.REACH.NL(at)MINIENM.NL, bureau-reach(at)rivm.nl. Correspondence related to Substance evaluations should contain in the subject field the following string: "SUBSTANCE EVALUATION"
2015	the Netherlands	246-772-4	25265-78-5	tetrapropylenebenzene	suspected PBT, suspected CMR, high (aggregated) tonnage	already in CoRAP	Ministry of Infrastructure and the Environment; CA.REACH.NL(at)MINIENM.NL, bureau-reach(at)rivm.nl. Correspondence related to Substance evaluations should contain in the subject field the following string: "SUBSTANCE EVALUATION"

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	the Netherlands	260-828-5	57583-34-3	2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-xoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	human health/CMR; exposure/high (aggregated) tonnage	already in CoRAP	Ministry of Infrastructure and the Environment; CA.REACH.NL(at)MINIENM.NL, bureau-reach(at)rivm.nl. Correspondence related to Substance evaluations should contain in the subject field the following string: "SUBSTANCE EVALUATION"
2015	United Kingdom	203-398-6	106-44-5	p-cresol	human health/suspected CMR; potential endocrine disruptor; exposure/wide dispersive use; consumer use, high (aggregated) tonnage	already in CoRAP	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; e-mail: UKREACHCA(at)hse.gsi.gov.uk
2015	United Kingdom	203-497-4	107-51-7	octamethyltrisiloxane	environment/suspected PBT/ vPvB; exposure/wide dispersive use, consumer use	already in CoRAP	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; e-mail: UKREACHCA(at)hse.gsi.gov.uk
2015	United Kingdom	205-491-7	141-62-8	decamethyltetrasiloxane	(suspected) PBT, wide dispersive use, exposure to environment	new entry	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; e-mail: UKREACHCA(at)hse.gsi.gov.uk
2015	United Kingdom	205-492-2	141-63-9	dodecamethylpenta-siloxane	(suspected) PBT, wide dispersive use, exposure to environment	new entry	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; e-mail: UKREACHCA(at)hse.gsi.gov.uk

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2015	United Kingdom	232-565-6	9000-90-2	amylase, α-	human health/sensitiser; exposure/consumer use, exposure of workers	already in CoRAP	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; e-mail: UKREACHCA(at)hse.gsi.gov.uk
2016	Austria	204-820-1	127-06-0	acetone oxime	suspected C, suspected M, suspected sensitiser, wide dispersive use, exposure of environment, exposure of workers, high RCR	new entry	Maximilian Kinzl T: +43-(0)1-313 04/5655 Stoffbewertung(at)umweltbundesamt.at Umweltbundesamt GmbH Abteilung Chemikalien & Biozide/ Department Chemicals & Biocides Spittelauer Lände 5 1090 Wien Österreich/Austria
2016	Austria	231-890-0	7775-14-6	sodium dithionite	suspected C; suspected sensitiser; wide dispersive use, consumer use, exposure of workers, high (aggregated) tonnage	new entry	Maximilian Kinzl T: +43-(0)1-313 04/5655 Stoffbewertung(at)umweltbundesamt.at Umweltbundesamt GmbH Abteilung Chemikalien & Biozide/ Department Chemicals & Biocides Spittelauer Lände 5 1090 Wien Österreich/Austria
2016	Belgium	202-532-0	96-76-4	2,4-di-tert-butylphenol	human health/suspected CMR; potential endocrine disruptor; exposure/wide dispersive use, consumer use	already in CoRAP	Federal Public Service Health, Food Chain Safety and Environment; e-mail: evaluation.reach(at)health.fgov.be



Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Belgium	203-629-0	108-91-8	cyclohexylamine	human health/CMR; exposure/exposure of environment, high (aggregated) tonnage	already in CoRAP	Federal Public Service Health, Food Chain Safety and Environment; <u>e-mail</u> : <a href="mailto:evaluation.reach(at)health.fgov.be">evaluation.reach(at)health.fgov.be</a>
2016	Belgium	473-390-7	n.a.	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	suspected PBT/vPvB, wide dispersive use, exposure to environment	new entry	Federal Public Service Health, Food Chain Safety and Environment; <u>e-mail</u> : <a href="mailto:evaluation.reach(at)health.fgov.be">evaluation.reach(at)health.fgov.be</a>
2016	Czech Republic	219-470-5	2440-22-4	2-(2H-benzotriazol-2-yl)-p-cresol	human health/skin sensitiser; exposure/wide dispersive use, consumer use, exposure of workers, high RCR	already in CoRAP	Ministry of Environment of the Czech Republic Vršovická 65, 100 00 Praha 10, Czech Republic, <u>e-mails</u> : <a href="mailto:karel.blaha(at)mzp.cz">karel.blaha(at)mzp.cz</a> ; <a href="mailto:jarmila.sladkova(at)mzp.cz">jarmila.sladkova(at)mzp.cz</a>
2016	Denmark	225-716-2	5026-74-4	p-(2,3-epoxypropoxy)-N,N-bis(2,3-epoxypropyl)aniline	suspected M, suspected sensitiser, consumer use, exposure of workers	new entry	Danish EPA, Chemicals Division, <u>e-mail</u> : <a href="mailto:kemikalier(at)mst.dk">kemikalier(at)mst.dk</a> ; <u>phone</u> : +45 72 54 40 00
2016	Denmark	237-158-7	13674-84-5	tris(2-chloro-1-methylethyl) phosphate (TCPP)	suspected C, suspected R, suspected PBT/vPvB, wide dispersive use, exposure of environment, consumer use, cumulative exposure, high (aggregated) tonnage	new entry	Danish EPA, Chemicals Division, <u>e-mail</u> : <a href="mailto:kemikalier(at)mst.dk">kemikalier(at)mst.dk</a> ; <u>phone</u> : +45 72 54 40 00

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Estonia	500-312-1	123714-19-2	4,4'-methylenediphenyl diisocyanate, oligomeric reaction products with butane-1,3-diol, 2,4'-diisocyanatodiphenyl methane, [(methylethylene)bis(oxy)] dipropanol and propane-1,2-diol	human health/CMR; sensitiser; environment/suspected PBT; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	Health Board, Department of Chemical Safety, Gonsiori 29, 10147 Tallinn, Estonia; <u>e-mail</u> : hindamine(at)terviseamet.ee; <u>phone</u> : +372 626 93 97
2016	Estonia	500-415-1	158885-29-1	4,4'-methylenediphenyl diisocyanate, oligomeric reaction products with butane-1,3-diol, 2,4'-diisocyanato-diphenyl methane, 2,2'-oxydiethanol and propane-1,2-diol	human health/CMR; sensitiser; environment/suspected PBT; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	Health Board, Department of Chemical Safety, Gonsiori 29, 10147 Tallinn, Estonia; <u>e-mail</u> : hindamine(at)terviseamet.ee; <u>phone</u> : +372 626 93 97
2016	Finland	203-585-2	108-46-3	resorcinol	human health/potential endocrine disruptor; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	Turvallisuus- ja kemikaalivirasto (Tukes) / Finnish Safety and Chemicals Agency (Tukes); <u>e-mail</u> : reach_evaluation(at)tukes.fi
2016	France	201-052-9	77-73-6	3a,4,7,7a-tetrahydro-4,7-methanoindene	suspected R, exposure of workers, high RCR, high (aggregated) tonnage	new entry	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	France	214-263-6	1118-46-3	n-butyln tin trichloride	suspected M, suspected R, suspected PBT/vPvB, wide dispersive use, exposure of environment, consumer use, exposure of workers, high (aggregated) tonnage	new entry	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2016	France	231-302-2	7488-55-3	tin sulphate	human health/suspected CMR, sensitiser; exposure/consumer use, high (aggregated) tonnage	already in CoRAP	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2016	France	236-675-5	13463-67-7	titanium dioxide	human health/CMR, suspected sensitiser; environment/suspected vPvB; exposure/wide dispersive use, consumer use, exposure of sensitive populations, high (aggregated) tonnage	already in CoRAP	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	France	272-486-4	68855-45-8	phenol, dodecyl-, sulfurized, calcium salts	human health/CMR; environment/suspected PBT; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2016	France	432-240-0	12056-51-8	potassium titanium oxide (K <sub>2</sub> Ti <sub>6</sub> O <sub>13</sub> )	human health/(Suspected) CMR; exposure/exposure of workers	already in CoRAP	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2016	Germany	201-248-4	80-08-0	dapsone	potential endocrine disruptor	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Germany	202-394-1	95-14-7	benzotriazole	potential endocrine disruptor; exposure of environment	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2016	Germany	202-859-9	100-51-6	benzyl alcohol	suspected sensitiser, wide dispersive use, exposure of workers, high RCR	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2016	Germany	215-222-5	1314-13-2	zinc oxide	other hazard related to nano form, wide dispersive use, consumer use, exposure of workers, other exposure	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Germany	218-407-9 (S3)	2144-53-8	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate	suspected PBT/vPvB, other hazard, wide dispersive use, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2016	Germany	241-527-8 (S3)	17527-29-6	3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl acrylate	suspected PBT/vPvB, other hazard, wide dispersive use, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2016	Germany	258-469-4	53306-54-0	bis(2-propylheptyl) phthalate	potential endocrine disruptor; exposure/wide dispersive use, exposure of sensitive populations, high (aggregated) tonnage	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Germany	405-740-1	47073-92-7	4,4'-ethylidenediphenyl dicyanate	environment/suspected PBT/vPvB; exposure of environment	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2016	Germany	604-250-7	141773-73-1	reaction mass of (1S,1'R)-2-[1-(3',3'-dimethyl-1'-cyclohexyl)ethoxy]-2-methylpropyl propanoate, (1R,1'R)-2-[1-(3',3'-dimethyl-1'-cyclohexyl)ethoxy]-2-methylpropyl propanoate and 2-methyl-2-[[{(1R*,2R*)-2,6,6-trimethylcycloheptyl]oxy}propyl propanoate	suspected PBT/vPvB, wide dispersive use, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2016	Germany	800-353-8	1379524-06-7	amides, C18-unsatd., N-[3-(dimethylamine)propyl]	suspected PBT/vPvB, other hazard, wide dispersive use, exposure of environment, high RCR	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Germany	926-564-6	n.a.	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with Propylene oxide and n-butyl glycidyl ether	suspected PBT/vPvB, potential endocrine disruptor, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2016	Hungary	203-470-7	107-18-6	allyl alcohol	human health/suspected CMR; exposure/aggregated tonnage	already in CoRAP	National Institute of Chemical Safety; <u>e-mail</u> : reach.hatosag(at)okbi.antsz.hu
2016	Ireland	271-846-8	68609-97-2	oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	sensitiser, suspected M, other: further evaluation of reprotox data; consumer use, exposure of workers, high (aggregated) tonnage	already in CoRAP	Health and Safety Authority, Metropolitan Building, James Joyce Street, Dublin 1, Ireland. <u>e-mail</u> : chemicals(at)hsa.ie
2016	Italy	271-231-4	68526-83-0	alcohols, C7-9-iso-, C8-rich	suspected C, suspected M, wide dispersive use, consumer use, exposure of workers	new entry	Institute of Health, 299 Viale Regina Elena, 00161 ROME; <u>e-mail</u> : leonello.attias(at)iss.it; <u>phone</u> : +390649902061
2016	Latvia	234-126-4	10544-72-6	dinitrogen tetraoxide	suspected M, suspected R, exposure of workers, high RCR	new entry	Latvian Environment, Geology and Meteorology Centre, Maskavas street 165, LV-1019 <u>e-mail</u> : evaluation(at)lvgmc.lv



Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Latvia	248-258-5	27138-31-4	oxydipropyl dibenzoate	suspected R, wide dispersive use, consumer use, exposure on environment, exposure on workers, high RCR, high (aggregated) tonnage	new entry	Latvian Environment, Geology and Meteorology Centre, Maskavas street 165, LV-1019 <u>e-mail</u> : evaluation(at)lvgmc.lv
2016	Lithuania	200-752-1	71-41-0	pentan-1-ol	Suspected sensitiser, wide dispersive use, consumer use, exposure of workers, high RCR	new entry	Otilija Grinceviciute Vice Head of Chemical Substances Division Environmental Protection Agency A. Juozapaviciaus str. 9, LT-09311 Vilnius, Lithuania <u>phone</u> : +370 5 212 6094 <u>e-mail</u> : sevlt@aaa.am.lt
2016	Norway	225-208-0	4719-04-4	2,2',2''-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol	human health/other: serious effect: fatal if inhaled; exposure/high RCR, exposure of workers, high (aggregated) tonnage	already in CoRAP	Norwegian Environment Agency, P.o.Box 5672 Sluppen, NO-7485 Trondheim, Norway; <u>e-mail</u> : Substance-evaluation-Norway(at)miljodir.no, <u>phone</u> :+47 73 58 05 00
2016	Slovenia	404-740-9	115895-09-5	ethyl 3,5-dichloro-4-hexadecyloxy carbonyloxy benzoate	environment/(suspected) PBT/vPvB; exposure/exposure of environment	already in CoRAP	Chemicals Office of RS Ajdovščina 4 SI-1000 Ljubljana; <u>e-mail</u> : tatjana.humar-juric(at)gov.si

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Spain	200-657-5	67-51-6	3,5-dimethylpyrazole	R, high RCR	new entry	Ministry of Health, Social Services and Equality Subdirección General de Sanidad Ambiental y Salud Laboral Paseo del Prado, 18-20 28071 – Madrid, Spain <u>e-mail</u> : emartind@msssi.es rfernandezs@msssi.es
2016	Spain	271-867-2	68610-51-5	phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	environment/suspected PBT/vPvB; exposure/wide dispersive use, exposure of environment	already in CoRAP	Ministry of Agriculture, Food and Environment. Plaza de San Juan de la Cruz s/n. 28071-Madrid; <u>e-mail</u> : afresno(at)magrama.es
2016	Spain	422-040-1	426218-78-2	a mixture of: 4-(2,2,3-trimethylcyclopent-3-en-1-yl)-1-methyl-2-oxabicyclo[2.2.2]octane; 1-(2,2,3-trimethylcyclopent-3-en-1-yl)-5-methyl-6-oxabicyclo[3.2.1]octane; spiro[cyclohex-3-en-1-yl-[(4,5,6,6a-tetrahydro-3,6',6',6'a-tetramethyl)-1,3'(3'aH)-[2H]cyclopenta[b]furan]; spiro[cyclohex-3-en-1-yl-[4,5,6,6a-tetrahydro-4,6',6',6'a-tetramethyl)-1,3'(3'aH)-[2H]cyclopenta[b]]furan]	suspected PBT/vPvB, exposure of environment, high RCR	new entry	Ministry of Agriculture, Food and Environment. Plaza de San Juan de la Cruz s/n. 28071-Madrid ; <u>e-mail</u> : afresno(at)magrama.es

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	Sweden	200-076-7	51-03-6	2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether	human health/potential endocrine disruptor; environment/suspected PBT; exposure/wide dispersive use, consumer use	already in CoRAP	Swedish Chemicals Agency; Esplanaden 3a, P.O Box 2, SE-172 13 Sundbyberg, Sweden; Ifthekhar.AliMohammed(at)kemi.se (+46 8 519 41 375), Lars.Andersson(at)kemi.se (+46 8 519 41 128)
2016	Sweden	201-202-3	79-39-0	methacrylamide	other hazard, exposure of workers	new entry	Swedish Chemicals Agency; Esplanaden 3a, P.O Box 2, SE-172 13 Sundbyberg, Sweden; Ifthekhar.AliMohammed(at)kemi.se (+46 8 519 41 375), Lars.Andersson(at)kemi.se (+46 8 519 41 128)
2016	the Netherlands	203-733-6	110-05-4	di-tert-butyl peroxide	human health/CMR; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	Ministry of Infrastructure and the Environment; CA.REACH.NL(at)MINIENM.NL, bureau-reach(at)rivm.nl. Correspondence related to Substance evaluations should contain in the subject field the following string: "SUBSTANCE EVALUATION"

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	the Netherlands	421-820-9	192268-65-8	a mixture of: triphenylthiophosphate and tertiary butylated phenyl derivatives	environment/ (suspected) PBT/vPvB	already in CoRAP	Ministry of Infrastructure and the Environment; CA.REACH.NL(at)MINIENM.NL, bureau-reach(at)rivm.nl. Correspondence related to Substance evaluations should contain in the subject field the following string: "SUBSTANCE EVALUATION"
2016	the Netherlands	700-579-6	n.a.	Sepisol Fast Blue 85219	environment/(suspected) PBT/vPvB	already in CoRAP	Ministry of Infrastructure and the Environment; CA.REACH.NL(at)MINIENM.NL, bureau-reach(at)rivm.nl. Correspondence related to Substance evaluations should contain in the subject field the following string: "SUBSTANCE EVALUATION"
2016	United Kingdom	202-049-5	91-20-3	naphthalene	exposure of workers, high RCR, high (aggregated) tonnage	already in CoRAP	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; <u>e-mail</u> : UKREACHCA(at)hse.gsi.gov.uk
2016	United Kingdom	204-112-2	115-86-6	triphenyl phosphate	human health/potential endocrine disruptor; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; <u>e-mail</u> : UKREACHCA(at)hse.gsi.gov.uk

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2016	United Kingdom	226-775-7	5466-77-3	2-ethylhexyl 4-methoxycinnamate	environment/suspected PBT, potential endocrine disruptor, possible risk; exposure/wide dispersive use, consumer use environmental exposure, high (aggregated) tonnage	already in CoRAP	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; <a href="mailto:UKREACHCA@hse.gsi.gov.uk">e-mail: UKREACHCA(at)hse.gsi.gov.uk</a>
2016	United Kingdom	275-702-5	71617-10-2	isopentyl p-methoxycinnamate	potential endocrine disruptor; exposure/wide dispersive use, consumer use	already in CoRAP	UK REACH CA Health and Safety Executive, 4N.G Redgrave Court, Merton Road, Bootle, Merseyside L20 7HS; <a href="mailto:UKREACHCA@hse.gsi.gov.uk">e-mail: UKREACHCA(at)hse.gsi.gov.uk</a>
2017	Austria	201-247-9	80-07-9	bis(4-chlorophenyl) sulphone	environment/suspected PBT; exposure/wide dispersive use, high (aggregated) tonnage	already in CoRAP	Maximilian Kinzl T.: +43-(0)1-313 04/5655 <a href="mailto:Stoffbewertung@umweltbundesamt.at">Stoffbewertung(at)umweltbundesamt.at</a> Umweltbundesamt GmbH Abteilung Chemikalien & Biozide/ Department Chemicals & Biocides Spittelauer Lände 5 1090 Wien Österreich/Austria

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Austria	212-791-1	870-08-6	dioctyltin oxide	suspected R, potential endocrine disruptor, suspected PBT/vPvB, wide dispersive use, exposure of environment, consumer use, exposure of workers, high RCR, high (aggregated) tonnage	new entry	Maximilian Kinzl T: +43-(0)1-313 04/5655 Stoffbewertung(at)umweltbundesamt.at Umweltbundesamt GmbH Abteilung Chemikalien & Biozide/ Department Chemicals & Biocides Spittelauer Lände 5 1090 Wien Österreich/Austria
2017	Austria	249-535-3	29253-36-9	isopropyl-naphthalene	suspected PBT/vPvB, wide dispersive use, exposure of environment	new entry	Maximilian Kinzl T: +43-(0)1-313 04/5655 Stoffbewertung(at)umweltbundesamt.at Umweltbundesamt GmbH Abteilung Chemikalien & Biozide/ Department Chemicals & Biocides Spittelauer Lände 5 1090 Wien Österreich/Austria
2017	Belgium	201-180-5	79-14-1	glycollic acid	human health/(suspected) CMR; exposure/wide dispersive use, consumer use, exposure of workers, exposure of sensitive populations, high (aggregated) tonnage	already in CoRAP	Federal Public Service Health, Food Chain Safety and Environment; e-mail: evaluation.reach(at)health.fgov.be

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Belgium	215-925-7	1453-58-3	3-methylpyrazole	suspected R, potential endocrine disruptor, wide dispersive use, exposure of environment	new entry	Federal Public Service Health, Food Chain Safety and Environment; <u>e-mail</u> : <a href="mailto:evaluation.reach(at)health.fgov.be">evaluation.reach(at)health.fgov.be</a>
2017	Czech Republic	223-775-9	4067-16-7	3,6,9,12-tetraazatetradecamethylenediamine	human health/sensitiser; exposure/wide dispersive use, consumer use, high RCR; high (aggregated) tonnage	already in CoRAP	Ministry of Environment of the Czech Republic Vršovická 65, 100 00 Praha 10, Czech Republic, <u>e-mails</u> : <a href="mailto:karel.blaha(at)mzp.cz">karel.blaha(at)mzp.cz</a> ; <a href="mailto:jarmila.sladkova(at)mzp.cz">jarmila.sladkova(at)mzp.cz</a>
2017	Finland	203-090-1	103-23-1	bis(2-ethylhexyl) adipate	human health/suspected CMR; exposure/wide dispersive use, consumer use, high (aggregated) tonnage	already in CoRAP	Turvallisuus- ja kemikaalivirasto (Tukes) / Finnish Safety and Chemicals Agency (Tukes); <u>e-mail</u> : <a href="mailto:reach_evaluation(at)tukes.fi">reach_evaluation(at)tukes.fi</a>
2017	Finland	700-604-0	947701-81-7	10-undecenyl 2-cyano-3,3-diphenylpropenoate	environment/suspected PBT/vPvB; exposure/consumer use	already in CoRAP	Turvallisuus- ja kemikaalivirasto (Tukes) / Finnish Safety and Chemicals Agency (Tukes); <u>e-mail</u> : <a href="mailto:reach_evaluation(at)tukes.fi">reach_evaluation(at)tukes.fi</a>
2017	France	201-618-5	85-60-9	6,6'-di-tert-butyl-4,4'-butylidenedi-m-cresol	suspected R, potential endocrine disruptor, suspected PBT/vPvB, wide dispersive use, exposure of environment, consumer use, exposure of workers	new entry	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : <a href="mailto:reach(at)anses.fr">reach(at)anses.fr</a> ; <u>phone</u> : (+) 33156291930

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	France	246-835-6	25321-09-9	diisopropylbenzene	suspected R, suspected PBT/vPvB, exposure of workers	new entry	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2017	France	915-730-3	n.a.	reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	suspected R, potential endocrine disruptor, suspected PBT/vPvB, wide dispersive use, exposure of environment, high RCR	new entry	French Agency for Food, Environmental and Occupational Health & Safety (Anses), REACH & CLP Unit, 253 avenue du General Leclerc 94700 Maisons-Alfort Cedex; <u>e-mail</u> : reach(at)anses.fr; <u>phone</u> : (+) 33156291930
2017	Germany	215-150-4	1306-38-3	cerium dioxide	suspected C, suspected M, wide dispersive use, cumulative exposure	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de



Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Germany	215-535-7 (S5)	1330-20-7	xylene	human health/suspected CMR, suspected sensitiser; exposure/wide dispersive use, consumer use, cumulative exposure, high RCR, high (aggregated) tonnage	already in CoRAP	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2017	Germany	231-955-3; 936-414-1	7782-42-5; n.a.	graphite Multi-Wall Carbon Nanotubes (MWCNT), synthetic graphite in tubular shape	suspected C, wide dispersive use, exposure on environment, consumer use, cumulative exposure, exposure of workers	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2017	Germany	247-156-8	25640-78-2	(1-methylethyl)-1,1'-biphenyl	suspected PBT/vPvB, wide dispersive use, consumer use	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Germany	266-733-5	67584-55-8	2-[methyl[(nonafluorobutyl) sulpho-nyl]amino]ethyl acrylate	suspected PBT/vPvB, other hazard, wide dispersive use, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2017	Germany	444-340-1	n.a.	trade name: WÄSSERIGE LOESUNG DES MV31-KALIUMSALZ	suspected PBT/vPvB, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2017	Germany	480-310-4	n.a.	ammonium 2,2,3 trifluor-3-(1,1,2,2,3,3-hexafluoro-3-trifluormethoxypropoxy), propionate	suspected PBT/vPvB, wide dispersive use, exposure to environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Germany	700-183-3	52299-25-9	bis(nonafluorobutyl) phosphinic acid	suspected PBT/vPvB, other hazard, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2017	Germany	700-242-3	62037-80-3	ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propanoate	suspected PBT/vPvB, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de
2017	Germany	700-323-3	908020-52-0	ammonium difluoro[1,1,2,2-tetrafluoro-2-(pentafluoroethoxy)ethoxy]acetate	suspected PBT/vPvB, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail:</u> chemg(at)baua.bund.de

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Germany	905-562-9 (S5)	n.a.	reaction mass of ethylbenzene and m-xylene and p-xylene	suspected R, suspected sensitiser, other: neurotoxicant, wide dispersive use, consumer use, exposure of sensitive populations, high RCR, high (aggregated) tonnage	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2017	Germany	905-588-0 (S5)	n.a.	reaction mass of ethylbenzene and xylene	suspected R, suspected sensitisers, other: neurotoxicant, wide dispersive use, consumer use, exposure of sensitive populations, high RCR, high (aggregated) tonnage	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2017	Germany			polyfluoro-5,8,11,14-tetrakis(polyfluoralkyl)-polyoxaalkane	suspected PBT/vPvB, exposure of environment	new entry	Federal Institute for Occupational Safety and Health; Division 5 "Federal Office for Chemicals, Authorisation of Biocides"; Friedrich-Henkel-Weg 1-25; 44149 Dortmund; <u>e-mail</u> : chemg(at)baua.bund.de
2017	Ireland	203-686-1	109-60-4	propyl acetate	suspected R, other hazard, wide dispersive use, consumer use, exposure of workers, high (aggregated) tonnage	new entry	Health and Safety Authority, Metropolitan Building, James Joyce Street, Dublin 1, Ireland. <u>email</u> : chemicals(at)hsa.ie

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Italy	264-120-7	63393-96-4	quaternary ammonium compounds, tri-C8-10-alkylmethyl, chlorides	suspected PBT/vPvB, wide dispersive use, exposure to environment, high RCR	new entry	Institute of Health, 299 Viale Regina Elena, 00161 ROME; <u>e-mail</u> : leonello.attias(at)iss.it; <u>phone</u> : +390649902061
2017	Latvia	202-510-0	96-49-1	ethylene carbonate	suspected R, other hazard, wide dispersive use, consumer use, exposure of workers, high (aggregated) tonnage	new entry	Latvian Environment, Geology and Meteorology Centre, Maskavas street 165, LV-1019 <u>e-mail</u> : evaluation(at)lvgmc.lv
2017	Latvia	203-475-4	107-25-5	methyl vinyl ether	suspected R, consumer use, exposure of workers, exposure of sensitive populations, other exposure	new entry	Latvian Environment, Geology and Meteorology Centre, Maskavas street 165, LV-1019 <u>e-mail</u> : evaluation(at)lvgmc.lv
2017	Latvia	204-709-8	124-68-5	2-amino-2-methylpropanol	suspected R, other exposure	new entry	Latvian Environment, Geology and Meteorology Centre, Maskavas street 165, LV-1019 <u>e-mail</u> : evaluation(at)lvgmc.lv
2017	Lithuania	215-575-5	1332-77-0	dipotassium tetraborate	R, wide dispersive use, consumer use, exposure of workers, high RCR	new entry	Otilija Grinceviciute Vice Head of Chemical Substances Division Environmental Protection Agency A. Juozapaviciaus str. 9, LT-09311 Vilnius, Lithuania <u>phone</u> : +370 5 212 6094 <u>e-mail</u> : sevlit@aaa.am.lt

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Lithuania	233-072-9	10028-22-5	diiron tris(sulphate)	suspected sensitiser, wide dispersive use, consumer use, exposure of workers, high (aggregated) tonnage	new entry	Otilija Grinceviciute Vice Head of Chemical Substances Division Environmental Protection Agency A. Juozapaviciaus str. 9, LT-09311 Vilnius, Lithuania <u>phone</u> : +370 5 212 6094 <u>e-mail</u> : sevlt@aaa.am.lt
2017	Norway	251-118-6	32588-76-4	N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide)	suspected PBT/vPvB, other hazard, wide dispersive use, exposure of environment, consumer use, exposure of workers	new entry	Norwegian Environment Agency, P.o.Box 5672 Sluppen, NO-7485 Trondheim, Norway; <u>e-mail</u> : Substance-evaluation-Norway(at)miljodir.no, <u>phone</u> : +47 73 58 05 00
2017	Portugal	203-372-4	106-20-7	bis(2-ethylhexyl)amine	suspected PBT/vPvB, wide dispersive use, exposure to environment, cumulative exposure, high RCR	new entry	Portuguese Environment Agency Rua da Murgueira, 9/9A - Zambujal Ap.7585, 2611-865 Amadora, Portugal <u>phone</u> : (+351) 21 472 82 93 <u>fax</u> : (+351) 21 472 82 83
2017	Slovenia	273-110-1	68938-03-4	octene, hydroformylation products, low-boiling	PBT/vPvB, consumer use, high (aggregated) tonnage	new entry	Chemicals Office of RS Ajdoščina 4 SI-1000 Ljubljana; <u>e-mail</u> : tatjana.humar-juric(at)gov.si

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	Sweden	242-016-2	18127-01-0	3-(4-tert-butylphenyl)propion aldehyde	suspected R	new entry	Swedish Chemicals Agency; Esplanaden 3a, P.O Box 2, SE-172 13 Sundbyberg, Sweden; Ifthekhar.AliMohammed(at)kemi.se (+46 8 519 41 375), Lars.Andersson(at)kemi.se (+46 8 519 41 128)
2017	Sweden	247-426-5	26040-51-7	(bis(2-ethylhexyl) tetrabromophthalate)	suspected PBT/vPvB, potential endocrine disruptor, other hazard, wide dispersive use, exposure of environment	new entry	Swedish Chemicals Agency; Esplanaden 3a, P.O Box 2, SE-172 13 Sundbyberg, Sweden; Ifthekhar.AliMohammed(at)kemi.se (+46 8 519 41 375), Lars.Andersson(at)kemi.se (+46 8 519 41 128)
2017	the Netherlands	209-909-9	597-82-0	O,O,O-triphenyl phosphorothioate	suspected PBT/vPvB	new entry	Ministry of Infrastructure and the Environment; CA.REACH.NL(at)MINIENM.NL, bureau-reach(at)rivm.nl. Correspondence related to Substance evaluations should contain in the subject field the following string: "SUBSTANCE EVALUATION"

Year	Member State	EC Number	CAS Number	Substance Public Name	Initial grounds for concern (*)	Source	Member State contact details
2017	the Netherlands	219-006-1	2312-35-8	propargite	suspected PBT/vPvB, potential endocrine disruptor	new entry	Ministry of Infrastructure and the Environment; CA.REACH.NL(at)MINIENM.NL, bureau-reach(at)rivm.nl. Correspondence related to Substance evaluations should contain in the subject field the following string: "SUBSTANCE EVALUATION"

(\*) Further concerns may be identified during substance evaluation process.

(S1) (EC: 215-477-2, 231-208-1, 233-135-0) due to the indication of structural similarity of these substances, there may be a (potential) joined evaluation of these substances.

(S2) (EC: 202-422-2, 203-396-5, 203-576-3) due to the indication of structural similarity of these substances, there may be a (potential) joined evaluation of these substances.

(S3) (EC: 218-407-9 and 241-527-8) due to the indication of structural similarity of these substances, there may be a (potential) joined evaluation of these substances.

(S4) (EC: 231-511-9 and 232-235-1) due to the indication of structural similarity of these substances, there may be a (potential) joined evaluation of these substances.

(S5) (EC: 215-535-7, 905-562-9, 905-588-0) due to the indication of structural similarity of these substances, there may be a (potential) joined evaluation of these substances.

(S6) (EC: 264-848-5 and 266-042-9) due to the indication of structural similarity of these substances, there may be a (potential) joined evaluation of these substances.