

UK REACH: Authorisation & Restrictions

Chemical Watch - UK Chemicals Policy & Regulation 7 October 2021

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Darren Abrahams



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"exceptional expertise on EU regulations on chemicals...and a great ability to understand the complexity of businesses." "When it comes to things like REACH and chemical law, he is the best" Chambers & Partners Europe, 2019 and 2020

- English barrister, *Avocat* at the Brussels Bar, partner resident in Brussels.
- Darren enables clients throughout the chemicals and life sciences supply chain to get and keep their products on the EU market.
- He focuses on defence of products through strategic advice, advocacy before institutions and agencies, and litigation before EU and national courts and tribunals.
- He has a **wealth of experience with EU regulation** of biocidal products, plant protection products (agrochemicals), REACH, CLP, GM food and feed, cosmetics, and endocrine disruptors.
- Chambers & Partners Europe-wide Regulatory (2020): Agro/Food and Environment Legal Rankings: top tier practitioner in both, and Steptoe listed as a band 1 firm.

Hannah Widemann



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- Advocaat at the Brussels Bar and Associate at Steptoe.
- She advises clients on **EU regulatory compliance** questions in the areas of **chemical** and **product regulations**, including **REACH**, **CLP**, **biocides**, **plant protection products**, and **fertilizers**.
- Her work includes product defense and litigation strategies before the European Court of Justice and the Board of Appeal of the European Chemicals Agency (ECHA), as well as supporting clients with (data sharing) negotiations, contracts, and potential disputes

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Outline

- Introduction
- SVHC list (Candidate list for inclusion in Annex XIV)
- Authorisation list (Annex XIV)
- Applications for authorisations
- Restrictions list (Annex XVII)
- Proposed restrictions
- Take away messages

How & Where the UK REACH System Works: "Lift & Shift"

- REACH regime applicable in England, Scotland and Wales ("Great Britain"). Separate Northern Ireland Protocol arrangements.
- UK European Union (Withdrawal) Act 2018, <u>as amended</u>, applies:
 - Repeal of 1972 European Communities Act
 - Retention of existing EU law
 - Mechanism to deal with "deficiencies" during a 2 year period UK must enact legislation covering areas formerly governed by EU law,
- REACH: <u>Statutory Instrument 2019 No. 758</u> The REACH etc. (Amendment etc.) (EU Exit) Regulations 2019, as amended by <u>Statutory Instrument 2019 No. 858</u> - The REACH etc. (Amendment etc.) (EU Exit) (No. 2) Regulations 2019 and by <u>Statutory Instrument 2019 No.</u> <u>1144</u> - The REACH etc. (Amendment etc.) (EU Exit) (No. 3) Regulations 2019; <u>REACH etc.</u> (Amendment etc.) (EU Exit) Regulations 2020/1577; <u>REACH etc. (Amendment) Regulations</u> <u>2021/904</u>
- Similar measures for CLP, Biocides, PIC etc.

Transitional Rules: Registration Submissions

Deadline Post 28 October 2021	Tonnage	Hazardous Property	
2 years from 28 October 2021	1000 tonnes or more per year	 carcinogenic, mutagenic or toxic for reproduction (CMRs) - 1 tonne or more per year Very toxic to aquatic organisms (acute or chronic) - 100 tonnes or more per year Candidate list substances (as at 31 December 2020) 	30 April 2021 basic notification had to be submitted to carry-
4 years from 28 October 2021	100 tonnes or more per year	Candidate list substances (as at 27 October 2023)	— over registration s
6 years from 28 October 2021	1 tonne or more per year		27 October 2021 DUIN notification

Ultimately requires submission of (i) full dossier or (ii) LoA <u>and</u> data owner re-submits.

Transitional Rules: Annex XIV Authorisation List Carried Over

EU "Authorisation list" (Annex XIV) retained (54 entries – including split group entries) under <u>UK REACH Authorisation List</u> as at the end of the Transition Period on 31 December 2020:

• Mostly same latest application dates (LADs) and sunset dates (SDs) apply.

Substance name	Description	EC No.	CAS No.	Entry	Sunset Date	Latest	Intrinsic property(ies)	Exempted (categories of) uses
Note: Group entries are split in				No.			referred to in Article 57	
1 different rows.	-	-	-	-	-	date 👻	-	-
5-tert-butyl-2,4,6-trinitro-m-		201-329-4	81-15-2	1	21/08/2014	21/02/2013	vPvB (Article 57 e)	
2 xylene (Musk xylene)								
4,4' - Diaminodiphenylmethane		202-974-4	101-77-9	2	21/08/2014	21/02/2013	Carcinogenic (Article	
(MDA)							57a)	
3								
Hexabromocyclododecane	and all major	-	-	3	21/08/2015	21/02/2014	PBT (Article 57 d)	
(HBCDD)	diastereoisome							
4	rs identified							
5 Hexabromocyclododecane		247-148-4	25637-99-4	3	21/08/2015	21/02/2014	PBT (Article 57 d)	
gamma-		-	134237-52-8	3	21/08/2015	21/02/2014	PBT (Article 57 d)	
6 hexabromocyclododecane								
1,2,5,6,9,10-		221-695-9	3194-55-6	3	21/08/2015	21/02/2014	PBT (Article 57 d)	
7 hexabromocyclododecane								
8 alpha-hexabromocyclododecane		-	134237-50-6	3	21/08/2015	21/02/2014	PBT (Article 57 d)	
9 beta-hexabromocyclododecane		-	134237-51-7	3	21/08/2015	21/02/2014	PBT (Article 57 d)	
Bis(2-ethylhexyl) phthalate		204-211-0	117-81-7	4	21/02/2015	21/08/2013	Toxic for reproduction	Uses in the immediate
(DEHP)							(Article 57c)	packaging of medicinal
								products covered under
								Regulation (EC) No 726/2004,
10								Directive 2001/82/EC, and/or
10	1	I		I			1	D: 1: 0001/00/50

• **Extended LADs to 30 June 2022** (18 months) where application made before LAD but not granted before 31 Dec 2021.

Transitional Rules: Carrying Over Authorisations

- Holders of an existing EU authorisation:
 - established in GB (with a "relevant connection with Great Britain")
 - submitted by 1 March 2021 "the required technical information relating to the *authorization*".

Authorisation holders who submitted the information are included as grandfathered authorisations on the <u>List of UK REACH authorisations – granted</u> and applications in progress.

- DSU of carried over existing EU authorisations:
 - DU established in GB
 - Had to <u>notify HSE</u> of their status before 31 Dec. 2020, by <u>1 March 2021</u> to continue to reply on that authorization.

Transitional Rules: Carrying Over Applications

- Existing applications for EU authorization in progress at the "<u>final decision</u> <u>stage</u>"
 - established in GB
 - ECHA RAC and SEAC opinions adopted but Commission had <u>not</u> made a final decision by 31 December 2020.
 - Notified Secretary of State of existence of application & provided required information by <u>30 June 2021</u>.

Transitional Rules: Carrying Over Applications

- Existing applications for EU authorization in progress <u>NOT</u> at the "final decision stage" (awaiting ECHA opinion)
 - EU application was still under consideration (ECHA RAC and SEAC opinions <u>NOT</u> issued and <u>NO</u> Commission final decision)
 - EU Latest Application Date (LAD) fell before 1 January 2021 and EU application had been made before
 - EU sunset date was on / after 29 March 2017
 - established in GB
 - Notified Agency & provided required information by <u>30 June 2022</u>

Applications for Authorisations

- "The process for applying for an authorisation under UK REACH is very similar to the EU process and much of the ECHA guidance and templates can be used. There is information on the ECHA website on how to identify whether you need to apply for authorisation and how you can prepare".
- "If you think you will need to apply for UK REACH authorisation you should contact the Agency in the first instance to notify your intention at ukreach.authorisation@hse.gov.uk, using the subject "notification of intention to submit an application for authorisation".
- The following information should be provided:
 - Foreseen submission date
 - The Substance(s) and use(s) for which the application will be made
 - The applicant(s) and role(s) in the supply chain
 - Contact details

Market Assess Issues

- Beyond what you do: Ensure that **upstream actors** who <u>currently</u> fulfil regulatory compliance will continue to do so. Supply chain analysis is key.
- Requirement of being **established** in the territory (UK or EU)
- Avoid
 - **becoming "accidentally"** responsible for regulatory compliance (e.g. treated as importer under REACH"), or
- Even if not taken by surprise:
 - o short timelines for action under future GB system, and
 - o data rights access complexities.

Compare: EU REACH Regulation – SVHC and Authorisation

SHVC - Candidate List

• ECHA decision to add 8 new substances to the Candidate list (July 2021), incl.:

Annex XIV Inclusion

• ECHA's 10th Annex XIV recommendation (April 2021)

Draft recommendation				
#	Substance name	EC		
1	Octamethylcyclotetrasiloxane (D4)	209-136-7		
2	Decamethylcyclopentasiloxane (D5)	208-764-9		
3	Dodecamethylcyclohexasiloxane (D6)	208-762-8		
4	Terphenyl, hydrogenated	262-967-7		
5	Dicyclohexyl phthalate (DCHP)	201-545-9		
6	Disodium octaborate	234-541-0		
7	Benzene-1,2,4-tricarboxylic acid 1,2-anhydride (trimellitic anhydride; TMA)	209-008-0		

Compare: UK REACH Regulation – SVHC and Authorisation

SVHC – Candidate List

- UK REACH Candidate List
- HSE Work Programme:

Table 8: Substances that HSE, the Environment Agency, and the Appropriate Authorities will consider for SVHC identification in 2021/22

	For consideration as SVHCs	EC No.	CAS No.
1	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivatives, and any other stannane, dioctyl-, bis(fatty acyloxy) derivatives. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	-	-
2	Bis(2-(2-methoxyethoxy)ethyl) ether; tetraglyme	205-594-7	143-24-8
3	Resorcinol; 1,3-benzenediol	203-585-2	108-46-3
4	2,2-Bis(bromomethyl)propane1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative, 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)		
5	Glutaral	203-856-5	111-30-8
6	2-(4-Tert-butylbenzyl)propionaldehyde and its individual stereoisomers		
7	1,4-Dioxane	204-661-8	123-91-1
8	Orthoboric acid, sodium salt	237-560-2	13840-56-7
9	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkylchains from propene oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)		
10	4,4'-(1-Methylpropylidene)bisphenol; bisphenol B	201-025-1	77-40-7

Annex XIV Inclusion

- Draft recommendation of priority substances to be included in Annex 14 (list of substances subject to Authorisation) of UK REACH 2021 for
 - o <u>Disodium octaborate</u>
 - o Dicyclohexyl phthalate (DCHP)
- Public consultation until 30 November 2021

UK REACH – Restrictions

- HSE to "assess all EU REACH restriction proposals where the Annex 15 dossier has been published but we may identify priorities from other sources and workstreams"
 - Currently public consultation on two restriction proposals:
 - <u>Questions for the call for evidence for the lead shot ammunition</u> until 22 October 2021
 - <u>Call for evidence: substances in tattoo inks and permanent make-up (PMU)</u> until 2 November 2021
- "Assessment of an EU REACH restriction proposal may lead to the initiation of a UK REACH restriction proposal with a different scope that we believe is more appropriate to addressing a risk"

EU REACH – Potential future restrictions

Proposed restriction on **Per- and polyfluoroalkyl substances (PFAS)**:

• Content

"PFAS in the scope of this restriction intention have the following structural formula: X-(-CF2-)n-X' with n equal to or larger than 1 and X, X' not being H (thus including X-CF3), meaning fluorinated substances that contain at least one aliphatic carbon atom that is both, saturated and fully fluorinated, i.e. any chemical with at least one perfluorinated methyl group (-CF3) or at least one perfluorinated methylene group (-CF2-), –), including branched fluoroalkyl groups and substances containing ether linkages, fluoropolymers and side chain fluorinated polymers."

- Status
 - <u>Restriction Intention</u> submitted by Germany, Denmark, the Netherlands, Norway and Sweden on 15 July 2021
 - Call for Evidence <u>consultation</u> until **17 October 2021**

UK REACH – Potential future restrictions

- Regulatory Management Options Analysis **(RMOA) on PFAS** foreseen for 2021-2022 in the HSE Work Programme:
 - HSE "will produce an RMOA to characterise and understand the risk posed by PFAS and to assess the likely effectiveness and efficiency of various potential regulatory measures."
 - As part of broader assessment of EU Annex 15 dossiers
 - Prioritisation activity to *"identify and assess further substances for potential regulatory action under UK REACH <u>or alternative legislation</u>."*

Procedural differences

- EU REACH
 - Draft Opinions (on restrictions and authorisations) prepared by ECHA's
 - Committee for Risk Assessment (RAC) and
 - Committee Socio-Economic Analysis (SEAC)
 - Ultimate decision by European Commission
- UK REACH
 - HSE develops draft opinions
 - o Challenge Panel
 - "to provide a critical voice" and
 - "scrutinising and challenging draft opinions"
 - REACH Independent Scientific Expert Pool (RISEP)
 - ≠ scientific advisory committee but pool of independent experts
 - Ultimate decision by Secretary of State

Take Away Messages Questions

