

# The GB Biocidal Products Regulation (GB BPR)

## Open invitations

### 5 November 2021

This document lists current open invitations for companies to take over the role of participant for an active substance / product type combination in the GB Review Programme when:

- the person, company or task force / consortium currently supporting an active substance (the participant) decides to withdraw their support
- an active substance is redefined

Companies wishing to support an active substance / product type combination in this list need to submit a notification to HSE by the deadline indicated.

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
(benzyloxy)methanol	14548-60-8	238-588-8	6	Participant withdrawal (no resubmission to GB)	LANXESS Deutschland GmbH	12 November 2021	12 November 2022
(RS)-3-Allyl-2-methyl-4-oxocyclopent-2-enyl (1R,3R)-2,2-dimethyl-3-(2-methyl prop-1-enyl)-cyclopropanecarboxylate (mixture of 2 isomers 1R trans: 1R/S only 1:3) (Esbiothrin)	260359-57-7	n/a	18	Participant withdrawal (no resubmission to GB)	Endura S.p.A. Sumitomo Chemical (UK) PLC	12 November 2021	12 November 2022
1,3-bis(hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione (DMDMH)	6440-58-0	229-222-8	13	Participant withdrawal (no resubmission to GB)	Lonza Cologne GmbH	12 November 2021	12 November 2022
2,2-dibromo-2-cyanoacetamide (DBNPA)	10222-01-2	233-539-7	4	Participant withdrawal (no resubmission to GB)	Nutrition & Biosciences (Switzerland) GmbH	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
4-bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5-trifluoromethylpyrrole-3-carbonitrile (Chlorfenapyr)	122453-73-0	n/a	18	Participant withdrawal (no resubmission to GB)	BASF Agro B.V. Arnhem (NL) Freienbach Branch	12 November 2021	12 November 2022
6-(phthalimido)peroxyhexanoic acid (PAP)	128275-31-0	410-850-8	1	Participant withdrawal (no resubmission to GB)	Solvay Chemicals International Solvay Chimica Bussi S.p.A.	12 November 2021	12 November 2022
7a-ethylidihydro-1H,3H,5H-oxazolo[3,4-c]oxazole (EDHO)	7747-35-5	231-810-4	6, 13	Participant withdrawal (no resubmission to GB)	Nutrition & Biosciences (Switzerland) GmbH	12 November 2021	12 November 2022
Active bromine generated from bromine chloride (Redefined from Bromine chloride)	n/a	n/a	11	Participant withdrawal (no resubmission to GB)	Albemarle Europe SPRL	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Active bromine generated from hypobromous acid and urea and bromourea	n/a	n/a	11, 12	Participant withdrawal (no resubmission to GB)	ICL Europe Coöperatief U.A.	12 November 2021	12 November 2022
Active bromine generated from sodium bromide and calcium hypochlorite (Redefined from Sodium bromide)	n/a	n/a	2	Participant withdrawal (no resubmission to GB)	ICL Europe Coöperatief U.A.	12 November 2021	12 November 2022
Active bromine generated from sodium bromide and chlorine (Redefined from Sodium bromide)	n/a	n/a	2	Participant withdrawal (no resubmission to GB)	ICL Europe Coöperatief U.A.	12 November 2021	12 November 2022
Active bromine generated from sodium bromide and sodium hypochlorite (Redefined from Sodium bromide)	n/a	n/a	2	Participant withdrawal (no resubmission to GB)	ICL Europe Coöperatief U.A.	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Active bromine generated from sodium bromide by electrolysis (Redefined from Sodium bromide)	n/a	n/a	2	Participant withdrawal (no resubmission to GB)	ICL Europe Coöperatief U.A.	12 November 2021	12 November 2022
Active bromine generated from sodium hypobromite and N-bromosulfamate and sulfamic acid	n/a	n/a	11	Participant withdrawal (no resubmission to GB)	ICL Europe Coöperatief U.A.	12 November 2021	12 November 2022
Active chlorine generated from magnesium chloride hexahydrate and potassium chloride by electrolysis	n/a	n/a	2	Participant withdrawal (no resubmission to GB)	Zodiac Pool Care Europe	12 November 2021	12 November 2022
Active chlorine generated from sodium chloride by electrolysis (Redefined from Active Chlorine: manufactured by the reaction of hypochlorous acid and sodium hypochlorite produced in situ)	n/a	n/a	11	Participant withdrawal (no resubmission to GB)	Danish Clean Water	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16))	68424-85-1	270-325-2	22	Participant withdrawal (no resubmission to GB)	Lonza Cologne GmbH Stepan Europe	12 November 2021	12 November 2022
Alkyl (C12-18) dimethylbenzyl ammonium chloride (ADBAC (C12-18))	68391-01-5	269-919-4	1, 10, 11, 12, 22	Participant withdrawal (no resubmission to GB)	Lonza Cologne GmbH Stepan Europe Mason Chemical Company Mason Europe Limited c/o Technology Sciences (Europe) Ltd.	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Alkyl (C12-C14) dimethyl(ethylbenzyl)ammonium chloride (ADEBAC (C12-C14))	85409-23-0	287-090-7	1, 10, 11, 22	Participant withdrawal (no resubmission to GB)	Lonza Cologne GmbH Stepan Europe Mason Chemical Company Mason Europe Limited c/o Technology Sciences (Europe) Ltd.	12 November 2021	12 November 2022
Alkyl (C12-C14) dimethylbenzylammonium chloride (ADBAC (C12-C14))	85409-22-9	287-089-1	1, 3, 10, 11, 12, 22	Participant withdrawal (no resubmission to GB)	Lonza Cologne GmbH Stepan Europe Mason Chemical Company Mason Europe Limited c/o Technology Sciences (Europe) Ltd.	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Biphenyl-2-ol	90-43-7	201-993-5	7, 10	Participant withdrawal (no resubmission to GB)	LANXESS Deutschland GmbH Nutrition & Biosciences (Switzerland) GmbH	12 November 2021	12 November 2022
Bronopol	52-51-7	200-143-0	22	Participant withdrawal (no resubmission to GB)	LANXESS Deutschland GmbH Specialty Electronic Materials Switzerland GmbH	12 November 2021	12 November 2022
Carbendazim	10605-21-7	234-232-0	7, 10	Participant withdrawal (no resubmission to GB)	Troy Chemical Company BV	12 November 2021	12 November 2022



Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
chlorine dioxide	10049-04-4	233-162-8	12	Participant withdrawal (no resubmission to GB)	Stora Enso Oyj UPM-Kymmene Oyj	12 November 2021	12 November 2022
Chrysanthemum cinerariaefolium, extract from open and mature flowers of Tanacetum cinerariifolium obtained with hydrocarbon solvents (Redefined from Pyrethrins and Pyrethroids and Chrysanthemum cinerariaefolium, ext.)	89997-63-7	289-699-3	18, 19	Participant withdrawal (no resubmission to GB)	Kenya Pyrethrum Information Company GmbH & Co. KG SC Johnson EurAFNE Acting for Sumitomo Chemical (UK) PLC	12 November 2021	12 November 2022
Chrysanthemum cinerariaefolium, extract from open and mature flowers of Tanacetum cinerariifolium obtained with supercritical CO <sub>2</sub> (Redefined from Pyrethrins and Pyrethroids and Chrysanthemum cinerariaefolium, ext.)	89997-63-7	289-699-3	19	Participant withdrawal (no resubmission to GB)	SC Johnson EurAFNE Sumitomo Chemical (UK) PLC	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
cis-1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis CTAC)	51229-78-8	426-020-3	6, 13	Participant withdrawal (no resubmission to GB)	Nutrition & Biosciences (Switzerland) GmbH	12 November 2021	12 November 2022
Cyanamide	420-04-2	206-992-3	3, 18	Participant withdrawal (no resubmission to GB)	AlzChem Trostberg GmbH	12 November 2021	12 November 2022
Didecyldimethylammonium chloride (DDAC (C8-10))	68424-95-3	270-331-5	1, 6, 10, 11	Participant withdrawal (no resubmission to GB)	Mason Europe Limited c/o Technology Sciences (Europe) Ltd. Lonza Cologne GmbH Stepan Europe Mason Chemical Company	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Disodium peroxodisulphate (Sodium persulphate)	7775-27-1	231-892-1	4	Participant withdrawal (no resubmission to GB)	Thonhauser GmbH	12 November 2021	12 November 2022
Diuron (3-(3,4-dichlorophenyl)-1,1-dimethylurea)	330-54-1	206-354-4	10	Participant withdrawal (no resubmission to GB)	LANXESS Deutschland GmbH	12 November 2021	12 November 2022
Hydrogen peroxide	7722-84-1	231-765-0	11, 12	Participant withdrawal (no resubmission to GB)	ARKEMA France ARKEMA GmbH Belinka Perkemija d.o.o. Ercros S.A. Solvay Interlox Limited Evonik Antwerpen NV	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Hydrogen peroxide (continued)	7722-84-1	231-765-0	11, 12	Participant withdrawal (no resubmission to GB)	Evonik Peroxid GmbH Evonik Peroxide Netherlands BV Evonik Resource Efficiency GmbH Kemira Chemicals Oy Kemira Kemi AB Kemira Oyj Kemira Rotterdam B.V. Nouryon Pulp and Performance Chemicals AB Nouryon Pulp and Performance Norway AS PeroxyChem Spain s.l.u	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Hydrogen peroxide (continued)	7722-84-1	231-765-0	11, 12	Participant withdrawal (no resubmission to GB)	PeroxyChem LLC Solvay Chemicals Finland OY Solvay Chemicals GmbH Solvay Chemicals International SA Solvay Chemie BV Solvay Chimica Italia S.p.A. Solvay Chimie SA Solvay Interop Produtos Peroxidados SA	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Magnesium monoperoxyphthalate hexahydrate (MMPP)	84665-66-7	279-013-0	2	Participant withdrawal (no resubmission to GB)	BODE Chemie GmbH	12 November 2021	12 November 2022
Margosa extract from cold-pressed oil of <i>Azadirachata indica</i> seeds without shells extracted with super-critical carbon dioxide	84696-25-3	283-644-7	18	Participant withdrawal (no resubmission to GB)	Terra Nostra	12 November 2021	12 November 2022
Mecetronium ethyl sulphate (MES)	3006-10-8	221-106-5	1	Participant withdrawal (no resubmission to GB)	BODE Chemie GmbH	12 November 2021	12 November 2022
Methenamine 3-chloroallylochloride (CTAC)	4080-31-3	223-805-0	6, 12, 13	Participant withdrawal (no resubmission to GB)	Nutrition & Biosciences (Switzerland) GmbH	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Monolinuron	1746-81-2	217-129-5	2	Participant withdrawal (no resubmission to GB)	Tetra GmbH	12 November 2021	12 November 2022
N-Didecyl-N-dipolyethoxyammonium borate / Didecylpolyoxethylammonium borate (Polymeric betaine)	214710-34-6	n/a	8	Participant withdrawal (no resubmission to GB)	Rütgers Organics GmbH	12 November 2021	12 November 2022
Peracetic acid generated from tetraacetythylenediamine (TAED) and hydrogen peroxide	79-21-0	n/a	2	Participant withdrawal (no resubmission to GB)	BurnusHychem GmbH	12 November 2021	12 November 2022
Poly(oxy-1,2-ethanediyl), $\alpha$ -[2-(didecylmethylammonio)ethyl]- $\omega$ -hydroxy-, propanoate (salt) (Bardap 26)	94667-33-1	n/a	4	Participant withdrawal (no resubmission to GB)	Lonza Cologne GmbH	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Potassium dimethyldithiocarbamate	128-03-0	204-875-1	9, 11, 12	Participant withdrawal (no resubmission to GB)	Taminco BVBA	12 November 2021	12 November 2022
Pyridine-2-thiol 1-oxide, sodium salt (Sodium pyrithione)	3811-73-2	223-296-5	7	Participant withdrawal (no resubmission to GB)	Janssen PMP, a division of Janssen Pharmaceutica NV Lonza Cologne GmbH	12 November 2021	12 November 2022
Reaction mass of titanium dioxide and silver chloride	n/a	n/a	10, 11	Participant withdrawal (no resubmission to GB)	Clariant Produkte (Deutschland) GmbH	12 November 2021	12 November 2022



Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Silver chloride (Redefined from Reaction mass of titanium dioxide and silver chloride)	7783-90-6	232-033-3	1	Participant withdrawal (no resubmission to GB)	Clariant Produkte (Deutschland) GmbH	12 November 2021	12 November 2022
Silver copper zeolite	130328-19-7	n/a	4	Participant withdrawal (no resubmission to GB)	Sciessent LLC	12 November 2021	12 November 2022
Silver sodium hydrogen zirconium phosphate	265647-11-8	422-570-3	4, 9	Participant withdrawal (no resubmission to GB)	Milliken Europe BVBA	12 November 2021	12 November 2022
Silver zinc zeolite	130328-20-0	n/a	2, 4	Participant withdrawal (no resubmission to GB)	Sciessent LLC	12 November 2021	12 November 2022

Name	CAS Number	EC Number	Product type	Reason for open invitation	Previous participant(s)	Date of publication	Deadline to submit a notification
Sodium dimethylarsinate (Sodium Cacodylate)	124-65-2	204-708-2	18	Participant withdrawal (no resubmission to GB)	Luxembourg Pamol (Cyprus) Ltd.	12 November 2021	12 November 2022
Sulfur dioxide generated from sulfur by combustion (Redefined from Sulphur dioxide)	n/a	n/a	4	Participant withdrawal (no resubmission to GB)	AFEPASA	12 November 2021	12 November 2022
Tetrahydro-1,3,4,6-tetrakis(hydroxymethyl)imidazo[4,5-d]imidazole-2,5 (1H,3H)-dione (TMAD)	5395-50-6	226-408-0	11, 12, 13	Participant withdrawal (no resubmission to GB)	Schülke & Mayr GmbH Thor GmbH Troy Chemical Company BV	12 November 2021	12 November 2022

### Further information

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Published by the Health and Safety Executive 11/21