

1,2-dichloroethane [EC 203-458-1. CAS 107-06-2]

Downstream user notifications of REACH authorised uses

This worksheet lists notifications under Art 66 of REACH made to ECHA **by 31 March 2020**.

Where a company has updated its notification in the meantime, the information displayed is as of 30 April 2020.

Fields marked with an asterisk are optional for companies to provide. NA = Not Available / Not Applicable

<i>Notification date</i>	<i>Latest update</i>	<i>Downstream user's name</i>	<i>Site country</i>	<i>Site address</i>	<i>Authorised use name</i>	<i>Typical annual quantity (t/y)*</i>	<i>Brief additional description of use*</i>	<i>Substitution activities*</i>	<i>Status</i>	<i>Reason for inactivation</i>
01/08/2018	01/08/2018	[CONFIDENTIAL INFORMATION]	United Kingdom	[CONFIDENTIAL INFORMATION]	Industrial use as solvent and crystallisation medium in the synthesis of the biocidal active substance flocoumafen (EC No: 421-960-0 and CAS No 90035-08-8)	NA	NA	NA	ACTIVE	NA

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Aggregate of staff exposed per authorised uses

This worksheet presents an aggregate number of staff exposed per authorised uses based on the notifications made to ECHA under Art 66 of REACH **by 31 March 2020**.

Where a company has updated its notification in the meantime, the information displayed is as of 30 April 2020.

NA = Not Available / Not Applicable

<i>Authorised use name</i>	<i>Authorisation number</i>	<i>Number of notifications</i>	<i>Number of notification with the information available</i>	<i>Number of staff exposed - [up to]</i>
Industrial use as solvent and crystallisation medium in the synthesis of the biocidal active substance flocoumafen (EC No: 421-960-0 and CAS No 90035-08-8)	REACH/17/34/1	1	0	NA

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REACH authorised uses

This worksheet lists uses for which a REACH authorisation has been granted.

Status as of **31 March 2020**.

For more information on applications for authorisation and a link to European Commission's authorisation decisions, visit <https://echa.europa.eu/applications-for-authorisation-previous-consultations>

<i>Date of authorisation decision</i>	<i>Authorisation holder's name</i>	<i>Country</i>	<i>Address</i>	<i>Authorised use name</i>	<i>Authorisation number</i>	<i>Authorisation status</i>	<i>Expiry of review period</i>
01/03/2017	Laboratoires Expanscience	FRANCE	10 Avenue de l'Arche Regulatory affairs 92419 COURBEVOIE Cedex	Use of 1,2-dichloroethane as process and extracting solvent in the manufacture of plant-derived pharmaceutical bioactive ingredients	REACH/17/6/0	Granted	22/11/2029
07/06/2017	BASF SE	GERMANY	Carl-Bosch-Str. 38 67056 Ludwigshafen am Rhein	Industrial use of EDC as a recyclable solvent and extraction agent in a closed system for purification of 1,3,5-trioxane	REACH/17/9/0	Granted	22/11/2024
15/12/2017	GE Healthcare Bio-Sciences AB	SWEDEN	Björkgatan 30 BA1-1 75 184 Uppsala	Industrial use of 1,2-dichloroethane as an emulsifying solvent in the manufacture of porous particles for beaded chromatography and cell culture media.	REACH/17/33/0	Granted	22/11/2029
10/01/2018	BASF SE	GERMANY	Carl-Bosch-Str. 38 67056 Ludwigshafen am Rhein	Industrial use as solvent and crystallisation medium in the synthesis of the biocidal active substance flocoumafen (EC No: 421-960-0 and CAS No 90035-08-8)	REACH/17/34/1	Granted	22/11/2029
10/01/2018	BASF SE	GERMANY	Carl-Bosch-Str. 38 67056 Ludwigshafen am Rhein	Industrial use as solvent and crystallisation medium in the synthesis of the plant protection active substance bentazone (EC No 246-585-8 and CAS No 25057-89)	REACH/17/34/0	Granted	22/11/2029
16/05/2018	Dow France SAS	FRANCE	23 Avenue Jules Rimet 93200 La Plaine Saint Denis	Industrial use of 1,2-dichloroethane as a sulphonation swelling agent of polystyrene-divinylbenzene copolymer beads in the production of strong acid cation exchange resins.	REACH/18/1/1	Granted	22/11/2029
16/05/2018	DOW ITALIA S.R.L.	ITALY	Via F. Albani 65 20148 Milano	Industrial use of 1,2-dichloroethane as a sulphonation swelling agent of polystyrene-divinylbenzene copolymer beads in the production of strong acid cation exchange resins.	REACH/18/1/0	Granted	22/11/2029
17/05/2018	Lanxess Deutschland GmbH	GERMANY	Kennedyplatz 1 50569 Köln	Industrial use of 1,2-dichloroethane as a swelling agent and reaction medium during the phthalimidomethylation reaction of polystyrene-divinylbenzene copolymer beads in the manufacturing of anion exchange and chelating resins	REACH/18/2/1	Granted	22/11/2029
17/05/2018	Lanxess Deutschland GmbH	GERMANY	Kennedyplatz 1 50569 Köln	Industrial use of 1,2-dichloroethane as a swelling agent during the sulphonation reaction of polystyrene-divinylbenzene copolymer beads in the manufacturing of strong acid cation exchange resins	REACH/18/2/0	Granted	22/11/2021

25/06/2018	H&R Chemisch-Pharmazeutische Spezialitäten GmbH	GERMANY	Neuenkirchener Strasse 8 48499 Salzbergen	Industrial use of 1,2 dichloroethane as a solvent and anti-solvent of the feedstock and intermediate product streams in the combined de-waxing and de-oiling of refining of petroleum vacuum distillates for the production of base oils and hard paraffin waxes.	REACH/18/3/1	Granted	22/11/2029
25/06/2018	H&R Ölwerke Schindler GmbH	GERMANY	Neuhöfer Brückenstr. 127-152 21107 Hamburg	Industrial use of 1,2 dichloroethane as a solvent and anti-solvent of the feedstock and intermediate product streams in the combined de-waxing and de-oiling of refining of petroleum vacuum distillates for the production of base oils and hard paraffin waxes.	REACH/18/3/0	Granted	22/11/2029
14/12/2018	emp Biotech GmbH	GERMANY	Robert-Roessle-Str. 10 D-13125 Berlin	Use of 1,2-dichloroethane as a solvent in manufacture of polymeric particles for pharmaceutical and research purification processes	REACH/18/20/0	Granted	22/11/2029
17/12/2018	GRUPA LOTOS S.A.	POLAND	ul. Elblaska 135 80-718 Gdańsk	Use of 1,2-dichloroethane as an extraction solvent in the de-waxing of petroleum vacuum distillates and de-asphalted oil and de-oiling of slack wax for the production of base oils and paraffinic waxes.	REACH/18/4/0	Granted	22/11/2029
17/01/2019	Bayer Pharma AG	GERMANY	Muellerstr. 178 13353 Berlin	Use of 1,2-dichloroethane as an industrial solvent in the manufacture of the high-grade pure final intermediate of Iopromide, the active pharmaceutical ingredient for the X-ray contrast medium Ultravist®	REACH/19/10/0	Granted	22/11/2029
17/01/2019	Eli Lilly Kinsale Limited	IRELAND	Dunderrow Kinsale P17 NY71 Cork	Use as a reaction medium and a solvating agent in mediating subsequent chemical transformation reactions leading to the manufacture of an active pharmaceutical ingredient, Raloxifene Hydrochloride	REACH/19/9/0	Granted	22/11/2029
21/01/2019	ORGAPHARM	FRANCE	Rue du Moulin de la Canne 45300 PITHIVIERS	Use as an process solvent in the manufacture of an Active Pharmaceutical Ingredient: Nefopam hydrochloride	REACH/19/11/1	Granted	22/11/2024
21/01/2019	ORGAPHARM	FRANCE	Rue du Moulin de la Canne 45300 PITHIVIERS	Use of 1,2-dichloroethane as process solvent in the manufacture of an Active Pharmaceutical Ingredient: Flecainide acetate	REACH/19/11/0	Granted	22/11/2024
29/01/2019	Microbeads AS	NORWAY	Vestvollvn 30A N-2019 Skedsmokorset	Industrial use of 1,2-dichloroethane as a swelling agent during the sulfonation reaction of crosslinked polystyrene beads in the manufacture of ion exchange resins for purification of radioactive waste	REACH/19/12/0	Granted	29/01/2031
29/01/2019	Nouryon Chemicals SPA	ITALY	Localita Colafona 3/A Cavanella Po 45011 Adria	Use of 1,2-dichloroethane as recyclable solvent in the production of a polyacrylate surfactant	REACH/19/13/0	Granted	22/11/2026
01/03/2019	OLON Spa	ITALY	Strada Rivoltana Km 6/7 20090 RODANO	Use as a solvent in the manufacturing of the active pharmaceutical ingredient epirubicin.	REACH/19/1/0	Granted	22/11/2029
01/03/2019	OLON Spa	ITALY	Strada Rivoltana Km 6/7 20090 RODANO	Use as a solvent in the manufacturing of the active pharmaceutical ingredient prednisolone steaglate.	REACH/19/1/1	Granted	22/11/2029
28/03/2019	EURENCO	FRANCE	1928, Avenue d'Avignon 84700 SORGUES	Industrial use as a solvent for the synthesis of polyepichlorohydrin used as a precursor in the production of glycidyl azide polymer, an oligomer with hydroxyl terminations used to increase the energetic performance of propellants and explosives	REACH/19/7/0	Granted	22/11/2021