

Hexabromocyclododecane (HBCDD)

Downstream user notifications of REACH authorised uses

This worksheet lists notifications under Art 66 of REACH made to ECHA **by 28 November 2016**.

Where a company has updated its notification in the meantime, the information displayed is as of 15 July 2018.

Publication of information from notifications made later than November 2016 is planned towards the end of 2018, after clarification of the confidentiality status. For more information, visit <https://echa.europa.eu/du-66-notifications>

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

| Notification date | Latest update | Downstream user's name | Site country | Site address | Authorised use name | Typical annual quantity (t/y)* | Brief additional description of use* | Substitution activities* | Status | Reason for inactivation |
|-------------------|---------------|---|--------------|--|---|--------------------------------|--------------------------------------|--------------------------|-----------------------|-------------------------|
| 29/02/2016 | - | Rexpol srl | Italy | Via E. FERMI 1-3 30036 SANTA MARIA DI SALA VENEZIA | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1,000 - 10,000 | NA | NA | Authorisation expired | NA |
| 04/03/2016 | 12/05/2016 | Zakład Produkcji Materiałów Budowlanych "PROMAX" Sp. z o.o. | Poland | Giebnia 25 88-170 Pakość kujawsko-pomorskie | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1 - 10 | NA | NA | Authorisation expired | NA |
| 14/03/2016 | - | Strom 21 Engineering Ltd. | Bulgaria | 97 Traian Tanev Str. 1362 Sofia | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >100 - 1,000 | NA | NA | Authorisation expired | NA |
| 23/03/2016 | - | ADEPLAST | Romania | adeplast 107063 ploiesti | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >10 - 100 | NA | NA | Authorisation expired | NA |
| 29/03/2016 | - | Sulpol Srl | Italy | SS Flaminia km145 06039 Trevi | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1,000 - 10,000 | NA | NA | Authorisation expired | NA |
| 30/03/2016 | - | Poliespanso srl | Italy | via Vespucci 10 46100 MANTOVA MN | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | - | NA | NA | Authorisation expired | NA |
| 30/03/2016 | - | Ercole srl | Italy | Strada S.Anna 10 via Di Vittorio 4 29010 Cadeo | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |
| 05/04/2016 | - | Marimpex Ltd. | Bulgaria | Kuklensko shose 13 4000 Plovdiv | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >10 - 100 | NA | NA | Authorisation expired | NA |
| 06/04/2016 | - | Neotherm Sp. J. Rafał Herzyk, Ireneusz Nowak | Poland | ul. Pułaskiego 6 42-300 Myszków | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |
| 06/04/2016 | - | Neoprofil Sp. J. Rafał Herzyk, Adam Prokop | Poland | ul. Gen. Mieczysława Boruty-Spiechowicza 68 43-300 Bielsko-Biała | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |
| 06/04/2016 | - | Neoprofil Sp. J. Rafał Herzyk, Adam Prokop | Poland | ul. Gen. Mieczysława Boruty-Spiechowicza 68 43-300 Bielsko-Biała | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |
| 06/04/2016 | - | Neoprofil Sp. J. Rafał Herzyk, Adam Prokop | Poland | ul. Gen. Mieczysława Boruty-Spiechowicza 68 43-300 Bielsko-Biała | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |
| 06/04/2016 | - | Neotherm sp. z o. o. sp. k | Poland | Gen. Mieczysława Boruty-Spiechowicza 68 43-300 Bielsko-Biała | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |
| 06/04/2016 | - | STS POLISTIROLI SRL | Italy | via Tofane 3/c 37069 Villafranca di Verona Veneto | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1,000 - 10,000 | NA | NA | Authorisation expired | NA |
| 07/04/2016 | - | DE.COM S.R.L. | Italy | Area Industriale Sud 81025 Marcanise (CE) | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >10 - 100 | NA | NA | Authorisation expired | NA |
| 07/04/2016 | - | FOREL, sistemas y proyectos | Spain | Turquesa, 15 47012 Valladolid | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1 - 10 | NA | NA | Authorisation expired | NA |
| 11/04/2016 | - | STB-Koncept Sp. z o.o.. | Poland | Kardynała Stefana Wyszyńskiego 05-200 Wolomin - Cieciewa | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >100 - 1,000 | NA | NA | Authorisation expired | NA |
| 14/04/2016 | 24/03/2017 | PBOITZT BUDROX Sp.z o.o. | Poland | Płocka 44A 09-500 Gostynin Poland | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >10 - 100 | NA | NA | Authorisation expired | NA |
| 14/04/2016 | 15/04/2016 | PRODUCENT Majewska-Szczypińska Sp. Jawna | Poland | ul.Lniana 9 75-213 Koszalin | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >0.1 - 1 | NA | NA | Authorisation expired | NA |
| 14/04/2016 | 15/04/2016 | PPHU Termex sp. z o.o. | Poland | ul.Lniana 9 75-213 Koszalin Zachodniopomorskie | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >0.1 - 1 | NA | NA | Authorisation expired | NA |

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|------------|------------|------------------------|----------------|---|---|-----------------|----|----|-----------------------|----|
| 19/04/2016 | - | Fortlan-dibi spa | Italy | Via Sacco e Vanzetti, 6/6a 42021 BIBBIANO RE | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1,000 - 10,000 | NA | NA | Authorisation expired | NA |
| 20/04/2016 | 21/04/2016 | Albaterm Sp. z o.o. | Poland | Staw 62-420 Strzałkowo | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1 - 10 | NA | NA | Authorisation expired | NA |
| 26/04/2016 | - | NTB Sp. z o.o. | Poland | Piaski 41 36-054 Głogów Małopolski | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >0.1 - 1 | NA | NA | Authorisation expired | NA |
| 26/04/2016 | 03/11/2016 | Styropoz Spółka z o.o. | Poland | Szarych Szeregów 23 60-461 Poznan | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |
| 28/04/2016 | 28/04/2016 | Paneltech | Poland | Michałkowska 24 41-508 Chorzów śląskie | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >10 - 100 | NA | NA | Authorisation expired | NA |
| 25/05/2016 | 25/05/2016 | DCD-IDEAL spol.s r.o. | Czech Republic | Dynín 88 37364 Dynín | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |
| 01/06/2016 | 01/06/2016 | Icopal SA | Poland | Laska 169/197 98-220 Zdunska Wola | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1,000 - 10,000 | NA | NA | Authorisation expired | NA |
| 19/07/2016 | 30/08/2016 | MONOSI-SYSKEVASIA S.A. | Greece | 70th km ATHINAS-LAMIAS, NATIONAL ROAD 34100 AVLIDA CHALKIDAS , EVIA SCHIMATARI , VRISES | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1 - 10 | NA | NA | Authorisation expired | NA |
| 19/07/2016 | 22/07/2016 | panmonotiki | Greece | 15th THESSALONIKI EDESSA 54012 THESSALONIKI | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1 - 10 | NA | NA | Authorisation expired | NA |
| 03/08/2016 | - | G. K. RIZAKOS ABETE | Greece | LAMIA INDUSTRIAL ESTATE 35100 LAMIA Fthiotida | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | >1 - 10 | NA | NA | Authorisation expired | NA |
| 12/08/2016 | - | AIMAR 44 OOD | Bulgaria | G. Dimitrov 124 9250 Dalgopol Dalgopol | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | NA | NA | NA | Authorisation expired | NA |

Hexabromocyclododecane (HBCDD)

REACH authorised uses

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

Status as of **15 July 2018**

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> |
|---------------------------------------|--|----------------|---|--|-----------------------------|-----------------------------|--------------------------------|
| 08/01/2016 | INEOS Styrenics Netherlands BV | Netherlands | Lijndonk 25 NL-4825 BG Breda | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/0 | Expired | 21/08/2017 |
| 08/01/2016 | INEOS Styrenics Ribecourt SAS | France | 704 rue Pierre et Marie Curie 60170 Ribécourt | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/2 | Expired | 21/08/2017 |
| 08/01/2016 | Ineos Styrenics Wingles S.A.S. | France | Rue du Plat F-62410 Wingles | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/4 | Expired | 21/08/2017 |
| 08/01/2016 | Synthos Dwory 7 spółka z ograniczoną odpowiedzialnością spółka jawna | Poland | ul. Chemików 1 32-600 Oświęcim | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/6 | Expired | 21/08/2017 |
| 08/01/2016 | SYNTHOS Kralupy a.s. | Czech Republic | O.Wichterleho 810 27801 Kralupy nad Vltavou | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/8 | Expired | 21/08/2017 |
| 08/01/2016 | StyroChem Finland Oy | Finland | P.O. Box 360 06101 Porvoo | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/10 | Expired | 21/08/2017 |
| 08/01/2016 | Monotez SA | Greece | 111, Lefkis Street 14568 Athens | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/12 | Expired | 21/08/2017 |
| 08/01/2016 | RP Compounds GmbH | Germany | EPS building Plant I 119 06258 SCHKOPAU | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/14 | Expired | 21/08/2017 |

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| 08/01/2016 | Synbra Technology bv | Netherlands | Post Box 37 4870AA Etten-Leur | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/16 | Expired | 21/08/2017 |
| 08/01/2016 | Sunpor Kunststoff GmbH | Austria | Tiroler Strasse 14, PF 414 3105 St Polten | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/18 | Expired | 21/08/2017 |
| 08/01/2016 | Dunastyr Polystyrene Manufacturing C. Co. Ltd. | Hungary | Arpad Fejedelem utja 26-28 H-1023 Budapest | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/20 | Expired | 21/08/2017 |
| 08/01/2016 | versalis S.p.A. | Italy | P.zza Boldrini 1 20097 San Donato Milanese | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/22 | Expired | 21/08/2017 |
| 08/01/2016 | Unipol Holland BV | Netherlands | Rijnstraat 15AP.O. Box 8245340AV Oss | Formulation of flame-retarded expanded polystyrene (EPS) to solid unexpanded pellets using HBCDD as the flame retardant additive (for onward use in building applications) | REACH/15/6/24 | Expired | 21/08/2017 |
| 08/01/2016 | INEOS Styrenics Netherlands BV | Netherlands | Lijndonk 25 NL-4825 BG Breda | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/1 | Expired | 21/08/2017 |
| 08/01/2016 | INEOS Styrenics Ribecourt SAS | France | 704 rue Pierre et Marie Curie 60170 Ribécourt | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/3 | Expired | 21/08/2017 |
| 08/01/2016 | Ineos Styrenics Wingles S.A.S. | France | Rue du Plat F-62410 Wingles | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/5 | Expired | 21/08/2017 |
| 08/01/2016 | Synthos Dwory 7 spółka z ograniczoną odpowiedzialnością spółka jawna | Poland | ul. Chemików 1 32-600 Oświęcim | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/7 | Expired | 21/08/2017 |
| 08/01/2016 | SYNTHOS Kralupy a.s. | Czech Republic | O.Wichterleho 810 27801 Kralupy nad Vltavou | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/9 | Expired | 21/08/2017 |
| 08/01/2016 | StyroChem Finland Oy | Finland | P.O. Box 360 06101 Porvoo | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/11 | Expired | 21/08/2017 |
| 08/01/2016 | Monotez SA | Greece | 111, Lefkis Street 14568 Athens | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/13 | Expired | 21/08/2017 |
| 08/01/2016 | RP Compounds GmbH | Germany | EPS building Plant I 119 06258 SCHKOPAU | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/15 | Expired | 21/08/2017 |
| 08/01/2016 | Synbra Technology bv | Netherlands | Post Box 37 4870AA Etten-Leur | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/17 | Expired | 21/08/2017 |
| 08/01/2016 | Sunpor Kunststoff GmbH | Austria | Tiroler Strasse 14, PF 414 3105 St Polten | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/19 | Expired | 21/08/2017 |
| 08/01/2016 | Dunastyr Polystyrene Manufacturing C. Co. Ltd. | Hungary | Arpad Fejedelem utja 26-28 H-1023 Budapest | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/21 | Expired | 21/08/2017 |
| 08/01/2016 | versalis S.p.A. | Italy | P.zza Boldrini 1 20097 San Donato Milanese | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/23 | Expired | 21/08/2017 |

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|------------|-------------------|-------------|---|---|---------------|---------|------------|
| 08/01/2016 | Unipol Holland BV | Netherlands | Rijnstraat 15AP.O. Box 8245340AV Oss | Production of flame-retarded expanded polystyrene (EPS) articles for use in building applications | REACH/15/6/25 | Expired | 21/08/2017 |
|------------|-------------------|-------------|---|---|---------------|---------|------------|