

Version: Jan 30, 2023

REGULATORY DATASHEET DECLARATION (RDS) (For the SABIC Petrochemicals Polymers Business Unit)

Dear Most Valued Customer

Thank you for using SABIC products.

SABIC has manufacturing facilities in about 60 locations across 35 countries in the world. We manufacture and/or sell,

- (i) CYCOLAC™, CYCOLOY™, GELOY™, LEXAN™, VALOX™, XENOY™, XYLEX™ resins, and
- (ii) LEXAN™ film/sheet, LEXAN™ EXELL™ D sheet, NORYL™ film, ULTEM™ film/sheet, VALOX™ film, GEPAX™ sheet, MARGARD™ sheet, PLASTECH™ sheet, SOUNDGLAZE™ sheet, CLINIWALL™ sheet, SUNXP™ sheet, VEROLITE™ sheet, ILLUMINEX™ film, CARBORON™ sheet, THERMOCLICK™ sheet, THERMOCLEAR™ sheet, THERMOCLEAR-PLUS™ sheet, STADECK™ panel, LEXAPANEL™ building system, and
- (iii) SABIC®PC.

All existing grade-colour combinations of the above mentioned Resins / Films / Sheets /Compounds belonging to the SABIC Petrochemicals Polymers Business Unit, except products which are designed to consume Post Consumer Recycle (PCR), are referred to in this document as 'SABIC Product(s)' here after.

This Regulatory Datasheet (RDS) covers the following content in this order:

- RoHS/ELV
- Packaging Directive
- Phthalate Directive
- ODS and Greenhouse Gas substances
- REACH-SVHC/EU Waste Framework Directive (WFD) and REACH Annex XIV
- REACH Registration
- VOC
- Natural Rubber and Natural Rubber Latex
- TSE/BSE/GMO
- PFOA, its salts and related compounds; PFCAs, its salts and related compounds
- PAH/PAK
- POPs
- Conflict Minerals
- TSCA Section 6(h) PBT Chemicals, and Certain other Restricted Substances

Status of SABIC Product(s) with respect to RoHS/ELV

The SABIC Products do not contain restricted substances mentioned below as intentionally added components or as expected process impurities [above the threshold limit of 0.1% w/w

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(each) except Cadmium, which has a threshold limit of 0.01% w/w], which refers to Directive 2011/65/EU, 2015/863/EU, 2017/2102/EU and amendments for Restriction of Hazardous Substances (RoHS), and Directive 2000/53/EC, 2016/774/EC and their amendments for End-of-Life Vehicles (ELV),

- Lead and its compounds
- Mercury and its compounds
- Hexavalent Chromium compounds
- Cadmium and its compounds
- Polybrominated biphenyls (PBBs)
- Polybrominated diphenyl ethers (PBDEs)
- Bis(2-ethylhexyl) phthalate (DEHP)
- Butyl benzyl phthalate (BBP)
- Dibutyl phthalate (DBP)
- Diisobutyl phthalate (DIBP)

Status of SABIC Product(s) with respect to Packaging Directive

The SABIC Product's packaging does not contain restricted substances mentioned below as intentionally added components [above 0.01% w/w (sum of concentration levels, if applicable)], which refers to Packaging Directive 94/62/EC as amended by 2004/12/EC:

- Lead and its compounds
- Mercury and its compounds
- Hexavalent Chromium compounds
- Cadmium and its compounds

Status of our product(s) with respect to Phthalate Directive

The SABIC Products do not contain restricted substances mentioned below as intentionally added components or as expected process impurities [above 0.1% w/w (each) threshold limits], which refers to Phthalates Regulation (Ref: EU Directive 2005/84/EC, US EPA-Phthalates Action Plan 2012).

- Butyl benzyl phthalate (BBP, CAS# 85-68-7)
- Di-n-butyl phthalate (DBP, CAS# 84-74-2)
- Di(2-ethylhexyl)phthalate (DEHP, CAS# 117-81- 7)
- Di-isononyl phthalate (DINP, CAS# 28553-12-0)
- Di-isodecyl phthalate (DIDP, CAS# 26761-40-0)
- Di-n-octyl phthalate (DNOP, CAS# 117-84-0)
- Diisobutyl phthalate (DIBP, CAS# 84-69-5)
- Di-n-pentyl phthalate (DNPP, CAS# 131-18-0)
- Di-n-hexyl phthalate (DNHP, CAS# 84-75-3)

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Status of SABIC Product(s) with respect to ODS and Greenhouse Gas substances

The SABIC Products do not contain restricted substances mentioned below as intentionally added components [above 0.1% w/w (each) threshold limits, if applicable], which refers to Ozone layer-Depleting Substances (ODS) on Annex A, B, C, E and F to the MONTREAL PROTOCOL and listed as class I & II of US Clean Air Act, and EC Regulation 1005/2009 Annex I and Annex II.

- As defined by Annex A, B, C, E and F to the MONTREAL PROTOCOL at <https://ozone.unep.org/treaties/montreal-protocol/montreal-protocol-substances-deplete-ozone-layer>
- As listed as class I & II substances by the US Clean Air Act at <https://www.epa.gov/ozone-layer-protection/ozone-depleting-substances>
- As defined by Annex I and Annex II to Regulation (EC) No 1005/2009 at <https://eur-lex.europa.eu/legal-content/EN/ALL/?uri=CELEX:32009R1005> (published 16 Sept. 2009)

The SABIC Products do not contain restricted substances mentioned below as intentionally added components [above 0.1% w/w (each) threshold limits, if applicable], which refers to Fluorinated greenhouse gases on REGULATION (EU) No 517/2014.

- As defined by REGULATION (EU) No 517/2014, subject to Emission Limits/ Reporting (Annexes I,II) at <https://eur-lex.europa.eu/legal-content/en/TXT/?uri=CELEX%3A32014R0517> (issued on 16 April 2014)

Status of SABIC Product(s) with respect to REACH SVHC/EU Waste Framework Directive (WFD) and REACH Annex XIV

The SABIC Products do not contain restricted substances mentioned below as intentionally added components [above 0.1%^{[a][b][c][d]} w/w (each) threshold limits, if applicable], which refers to Registration, Evaluation, Authorization and Restriction of Chemical (EU REACH) Substances of Very High Concern (SVHC) on Regulation EC 1907/2006).

- Registration, Evaluation, Authorization and Restriction of Chemical (REACH) Substances of Very High Concern (SVHC) Ref : Regulation EC 1907/2006), as defined at: <https://echa.europa.eu/candidate-list-table> (Number of substances on the Candidate List: 233 as of Jan 17th, 2023)

[a] Except Grade RL6724, which contain **UV-328**, CAS RN 25973-55-1, respectively at over 0.5% w/w. Products manufactured from the material should be assessed and follow EU REACH SVHC obligation guideline for article notification.

[b] Except Grade AD143,ER010707,EXRL0707,EXRL0708,EXRL0709,LUX2489D,ML9655,SD1426, which contain **Tetrabutylphosphonium Perfluorobutane Sulfonate (C₂₀H₃₆F₉O₃PS)**, CAS RN **220689-12-3**, at over 0.1~1.5%. Products manufactured from these materials should be assessed and follow EU REACH SVHC obligation guidelines for article notification.

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[c] Except Grade: 1000B,515RU,EF535,EF535A,EF535AC,EF565,EF565A,EF65, EFR65A, EFR65AC, EFR65CS,EF75A,EF75AC,EF85,EF85CS,EF95,EF95A,EF95AC,EF95CK,ES001818,ES002223,ES002224,EXRL0940,EXRL2154,EXRL2388,EXSP982,H6700, H6700N11, LUX7169, ML9624, ML9696, ML9696A, ML9696RC3, ML9696RC3A, ML9696RC6, ML9696RC6A, which contain **Potassium Perfluorobutane Sulfonate (KPFBS) (C₄F₉O₃SK)**, CAS RN **29420-49-3**, at over 0.1~5%. Products manufactured from these material should be assessed and follow EU REACH SVHC obligation guideline for article notification.

[d] Except Grade: FR15, FR23, FR15C, FR23C, which contain 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (**TBBPA**), CAS RN 79-94-7, at over 0.1~20%. Products manufactured from these material should be assessed and follow EU REACH SVHC obligation guideline for article notification.

For the grade/products listed in [a][b][c][d], the customer may contact the respective SABIC business representative to obtain an updated version of the GHS/CLP SDS, which will disclose any REACH SVHC listed substances in section 3 or section 15 if it contains over 0.1% w/w within the product formulation.

Customers supplying articles manufactured from the above materials, when the concentration in these articles exceed 0.1% w/w, have to submit information on these articles to ECHA, as from 5 January 2021, according to art.9(1) of the **EU Waste Framework Directive (WFD)** (<https://echa.europa.eu/scip-database>)

SABIC Film and Sheet are considered articles under REACH. SABIC Film and Sheet manufactured from these materials and supplied by **SABIC Innovative Plastics B.V.** on the EU market are compliant with art.9(1) of the **EU Waste Framework Directive (WFD)** (<https://echa.europa.eu/scip-database>) for declared SVHCs in articles requirements.

SABIC Products do not contain substances mentioned below as intentionally added components or potential process impurities [above 0.1% w/w (each) threshold limit, if applicable], which refers to **Annex XIV of EU REACH**, amended through Regulation No 2022/586 of 8 April 2022.

- Substances listed in Annex XIV of REACH ("Authorization List"), as defined at <https://echa.europa.eu/authorisation-list> (59 substance/substance groups) on the date of this letter.

Status of SABIC Product(s) with respect to REACH Registration

Please note carefully that this declaration ONLY applies to customers that have purchased a product from SABIC Innovative Plastics B.V. SABIC customers that ship SABIC products into the European Union (EU) as importer of record are themselves responsible for any obligations under REACH. SABIC will not act as or appoint an Only Representative.

REACH Regulation EC 1907/2006 is the European legislation aimed to regulate the **Registration, Evaluation, Authorization and Restriction of Chemical Substances**. Under REACH chemical substances produced in the EU or imported into the EU at a volume >1000 kg per year need to be registered with ECHA, the European Chemicals Agency. The purpose of this Regulation is to ensure a high level of protection of human health and the environment, including the promotion of alternative methods for assessment of hazards of substances, as well as the free circulation of substances on the internal market while enhancing competitiveness and innovation.

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The SABIC REACH program is designed to support continued availability of finished goods (polymer preparations, film, and sheet) for SABIC customers in Europe.

- (i) Main focus of our REACH program is on the registration of substances, such as intermediates and monomers, for the manufacture of resins and compounded polymer mixtures, of which SABIC is the producer or the importer of record.
- (ii) SABIC is pleased to inform you that SABIC has successfully completed the registration of those substances for which SABIC had a registration deadline of November 30, 2010, May 31, 2013, and May 31, 2018. For selected substances SABIC took the initiative to act as Lead Registrant.
- (iii) SABIC will continue to work closely with external REACH experts to ensure registration dossier accuracy and completeness. These resources will not only facilitate timely dossier availability and submission but will also provide additional REACH legislative expertise.
- (iv) SABIC will extend its global vendor collaboration program to make certain that also for sourced substances timely REACH compliance is ensured so that SABIC as a downstream user in future will have continued access to compliant sourced raw materials.
- (v) SABIC committed to the CEFIC REACH Action Plan for Review/Improvement of Registration Dossiers. The Action plan will encourage and support companies in evaluating existing registration dossiers and implement follow up actions, while keeping close contact with ECHA and its strategy.
- (vi) Unfortunately SABIC is not in a position to communicate registration program details at a substance level since this potentially could imply revealing business confidential details of SABIC material technology.
- (vii) Should a SABIC customer ship a SABIC product into the EU as importer of record, the customer will have to fulfil its own REACH obligations. SABIC will not act as nor will it appoint an Only Representative.
- (viii) SABIC has meanwhile completed a CLP (Classification, Labelling and Packaging, Regulation EC 1272/2008) notification to ECHA for those substances from its raw material portfolio to date impacted by the CLP regulation.

While SABIC will continue to update its customers regarding implementation of our REACH program throughout future registration phases, our customers remain responsible for complying with their own REACH obligations.

Additional information and guidance regarding your potential obligations under REACH is available at <http://echa.europa.eu/>.

In summary, SABIC considers itself in compliance with both the REACH Regulation EC 1907/2006 as well as the CLP Regulation EC 1272/2008. This will enable continued availability of compliant SABIC products for its customers.

Status of SABIC Product(s) with respect to VOC

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The SABIC Products may contain volatile organic compounds (VOC) < 3% w/w and the SABIC Products may be called "VOC-duty free" with reference to the definition given in the Swiss VOC Verordnung (issued on November 12, 1997 and effective from January 1, 1998).

Status of SABIC Product(s) with respect to Natural Rubber and Natural Rubber Latex

Neither the SABIC Products nor the process equipment coming in direct contact with them during manufacturing contain Natural Rubber Latex (NRL) or Natural rubber (ref: Latex-MEDDEV. 2.5/9 rev.1) as intentionally added components or as expected process impurities [above the threshold limits of 0.1% w/w].

Status of SABIC Product(s) with respect to TSE/BSE/GMO

The SABIC Products are mainly of petrochemical origin. Some of our above products contain additives, or their raw material based on materials of animal (ovine or bovine tissue) origin. These additives or their raw materials extracted from ovine or bovine origin (fatty acids, fatty alcohols, metallic soaps, fatty amines, fatty amides, fatty acid esters, glycerin etc) are normally incorporated into plastics as lubricants, slip agents, anti-static agents, emulsifiers, anti-oxidants or corrosion inhibitors as an important component to achieve certain functional properties required for the end use.

As informed by our suppliers, during manufacturing process of these additives the ovine or bovine originated material is exposed to high temperatures and undergoes rigorous chemical reactions exceeding the stringent requirements mentioned in the "Opinion of the Scientific Steering Committee of Feb. 19-20, 1998" or "Note for Guidance on Minimizing the Risk of Transmitting Animal Spongiform Encephalopathy Agents via Medicinal Products" of March 25 1999 (CPMP/BWP/1230/98) respectively and in the document WHO/CDS/VPH/95.145. These conditions are considered to be sufficient to inactivate Genetically Modified Organisms (GMO) &/or Transmissible Spongiform Encephalopathies (TSE) &/or Bovine Spongiform Encephalopathy (BSE) transmitters.

Further, during the manufacturing process of these resins, compounds and sheets at SABIC, the ovine or bovine material is further exposed to high temperature/pressure, which is considered (the fact of being exposed) to be sufficient to inactivate any active prions present.

In view of the repeated chemical/heat/pressure treatments that the additives undergo in the various successive process steps of manufacturing of the SABIC Products, it is considered that the SABIC Products do not pose any threat in the context of GMO and/or TSE/BSE. Furthermore, we believe that SABIC Products do not pose any risk of transmitting animal spongiform encephalopathy agents via human and veterinary medicinal products (per the Note on Guidance EMA/410/01 rev.3) (2011/C 73/01).

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Status of SABIC Product(s) with respect to Commission Regulation (EU) 2020/784 amending Annex I to Regulation (EU) 2019/1021 as regards the listing of perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds, and COMMISSION REGULATION (EU) 2021/1297 of 4 August 2021 amending Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council as regards perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain (C₉-C₁₄ PFCAs), their salts and C₉-C₁₄ PFCA-related substances

On Commission Regulation (EU) 2020/784 amending Annex I to Regulation (EU) 2019/1021 regarding the listing of perfluorooctanoic acid (**PFOA**), its salts and PFOA-related compounds (EU POP Regulation for PFOA), effective July 4, 2020, SABIC provides the following information:

The SABIC Products do not contain perfluorooctanoic acid (PFOA), PFOA salts, or PFOA-related substances as intentionally added components.

To the extent the SABIC Products may contain any PFOA, PFOA salts, or PFOA-related compounds as impurities, such substances are present at (i) less than 0,025 mg/kg (0,000025 % w/w) of PFOA and PFOA salts, and (ii) less than 1 mg/kg (0,0001 % w/w) of any individual PFOA-related compound or a combination of PFOA-related compounds.

On COMMISSION REGULATION (EU) 2021/1297 of 4 August 2021 amending Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council as regards perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain (C₉-C₁₄ **PFCAs**), their salts and C₉-C₁₄ **PFCA**-related substances, SABIC can provide the following information: :

Based on SABIC current product's formulation, the SABIC Products do not contain perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain (C₉-C₁₄ PFCAs) and their salts and C₉-C₁₄ PFCA -related substances as intentionally added components. Here PFCAs defined scope includes: (i) Linear and branched perfluorocarboxylic acids of the formula C_nF_{2n+1}-C(=O)OH where n = 8, 9, 10, 11, 12, or 13 (C₉-C₁₄ PFCAs), including their salts, and any combinations thereof, (ii) Any C₉-C₁₄ PFCA -related substance having a perfluoro group with the formula C_nF_{2n+1}- directly attached to another carbon atom, where n = 8, 9, 10, 11, 12, or 13, including their salts and any combinations thereof, (iii) Any C₉-C₁₄ PFCA -related substance having a perfluoro group with the formula C_nF_{2n+1}- that it is not directly attached to another carbon atom, where n = 9, 10, 11, 12, 13 or 14 as one of the structural elements, including their salts and any combinations thereof.

To the extent the SABIC Products may contain any chain (C₉-C₁₄ PFCAs) and their salts and C₉-C₁₄ PFCA-related substances as impurities, such substances are present at (i) less than 25ppb (0,000025 %by weight) for the sum of C₉-C₁₄ PFCAs and their salts, and (ii) less than 260 ppb (0,000026 %by weight) for the sum of C₉-C₁₄ PFCA-related substances.

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Status of SABIC Product(s) with respect to PAH/PAK

The SABIC Products do not contain restricted Polycyclic Aromatic Hydrocarbons (PAHs) mentioned below as intentionally added components [above 0.1% w/w (each) threshold limits, if applicable], which refers to Entry 50 of Annex XVII to Regulation EC 1907/2006 and AfPS GS 2019:01 PAK related Restriction of PAHs Hazardous Substances requirements.

- Anthracene (CAS# 120-12-7)
- Benzo(a)anthracene (CAS# 56-55-3)
- Benzo(a)pyrene (CAS# 50-32-8)
- Benzo(e)pyrene (CAS# 192-97-2)
- Benzo(b)fluoranthene (CAS# 205-99-2)
- Benzo(g,h,i)perylene (CAS# 191-24-2)
- Benzo(j)fluoranthene (CAS# 205-82-3)
- Benzo(k)fluoranthene (CAS# 207-08-9)
- Chrysene (CAS# 218-01-9)
- Dibenzo(a,h)anthracene (CAS# 53-70-3)
- Fluoranthene (CAS# 206-44-0)
- Indeno(1,2,3-c,d)pyrene (CAS# 193-39-5)
- Naphthalene (CAS# 91-20-3)
- Phenanthrene (CAS# 85-01-8)
- Pyrene (CAS# 129-00-0)

Status of SABIC Product(s) with respect to POPs

The SABIC Products do not contain restricted substances mentioned below as intentionally added components or as expected process impurities [above corresponding threshold limits mentioned below, if applicable], which refers to those substances listed on Annex A, B and C of the Stockholm Convention on Persistent Organic Pollutants (POPs) and Annex I, II and III to REGULATION (EU) 2019/1021 and its amendments,

- DDT (1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane) (CAS# 50-29-3, 8017-34-3, 50 mg/kg)
- Chlordane (CAS# 57-74-9, 50mg/kg)
- Dieldrin (CAS# 60-57-1, 50mg/kg)
- Endrin (CAS# 72-20-8, 50mg/kg)
- Heptachlor (CAS# 76-44-8, 50mg/kg)
- Hexachlorobutadiene (CAS# 87-68-3, 100mg/kg)
- Technical endosulfan, and its related isomers (CAS# 115-29-7, 959-98-8, 33213-65-9, 1031-07-8, 50mg/kg)
- Hexachlorobenzene (HCB) (CAS# 118-74-1, 50mg/kg)
- Chlordecone (CAS# 143-50-0, 50mg/kg)
- Polychlorinated biphenyls (PCB) (CAS# 1336-36-3, 50mg/kg)
- Perfluorooctane sulfonic acid (PFOS), its derivatives (C₈F₁₇SO₂X) (CAS# 1763-23-1, 2795-39-3, 29457-72-5, 29081-56-9, 70225-14-8, 56773-42-3, 251099-16-8, 4151-50-2, 31506-32-8, 1691-99-2, 24448-09-7, 307-35-7, total 10mg/kg)

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- Aldrin (CAS# 309-00-2, 50mg/kg)
- Hexachlorocyclohexanes, including lindane (CAS# 58-89-9, 319-84-6, 319-85-7, 608-73-1, 50mg/kg)
- Pentachlorobenzene (PECB) (CAS# 608-93-5, 50mg/kg)
- Polychlorinated naphthalenes (1 or more chlorine atoms) (CAS# 28699-88-9, 1321-65-9, 1335-88-2, 1321-64-8, 32241-08-0, 1335-87-1, 2234-13-1, 70776-03-3, 90-13-1, 91-58-7, 10mg/kg)
- Mirex (Perchlordecone); Dodecachlorooctahydro-1,3,4-metheno-2H-cycrobuta(cd)pentalene (CAS# 2385-85-5, 50mg/kg)
- Polybromodiphenyl ethers (Br=4-7) (PBDEs) (CAS# 40088-47-9, 32534-81-9, 36483-60-0, 68928-80-3, Total 500mg/kg)
- Toxaphene (CAS# 8001-35-2, 50mg/kg)
- Hexabromobiphenyl (CAS# 36355-01-8, 50 mg/kg)
- Polychlorinated dibenzofurans (PCDF) (15 ug/kg)
- Polychlorinated dibenzo-p-dioxins (PCDD) (15 ug/kg)
- Hexabromocyclododecane (HBCDD) (CAS# 3194-55-6, 25637-99-4, 134237-50-6, 134237-51-7, 134237-52-8, 100mg/kg)
- Short-chained chlorinated paraffins-C10-13 (SCCP) (CAS# 85535-84-8, 0.1% w/w)
- Decabromodiphenyl ether (decaBDE) (CAS# 1163-19-5, 10mg/kg)
- Pentachlorophenol (CAS# 87-86-5, 5 mg/kg)
- Pentachloroanisole (CAS# 1825-21-4, 0.1% w/w)
- Sodium pentachlorophenate (CAS# 131-52-2, 0.1 % w/w)
- Pentachlorophenyl laurate (CAS# 3772-94-9, 0.1 % w/w)
- Sodium pentachlorophenate monohydrate (CAS# 27735-64-4, 0.1% w/w)
- Dicofol (CAS# 115-32-2, 0.1% w/w)

Status of SABIC Product(s) with respect to Title XV, Section 1502 “Conflict Minerals” of the Dodd-Frank Wall Street Reform and Consumer Protection Act

Title XV section 1502 “Conflict Minerals” of the Dodd-Frank Wall Street Reform and Consumer Protection Act requires U.S. and foreign publicly-traded companies to report to the Securities and Exchange Commission whether their products may contain certain metals (tungsten, tin, tantalum and gold) which are considered “conflict minerals” because they are mined in the Democratic Republic of the Congo (DRC) or adjoining countries. Companies subject to the law are required to file their annual reports by May 31, 2022.

The vast majority of the “SABIC Products” do not contain tungsten, tin, tantalum or gold.

If you are buying a “SABIC Products” other than those listed below ^[1], this letter certifies that the product(s) you are buying do not contain tungsten, tin, tantalum, or gold necessary to the functionality or production of the product.

Note ^[1] Requiring Further Conflict Minerals Certification from SABIC for below products

- CYCOLOY™ resin:
C2100HF-GY8761L, C2100HF-WH6207L, C2100HF-YW7A253L,
C2100-YW7A253L, C2950-WH7A291L
- GELOY™ resin: XP4025-BK2101S

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- LEXAN™ resins: IFX3420Z-GN2D042T, IFX5420Z-GN1D070T
- PLASTECH™ sheet: PTS2RS830-SR8532M
- XYLEX™ resin:
FXY310DM-BK1A220, FXY310DM-BL3A444G,
FXY310DM-BL3B228G, FXY310DM-GY7D420G

Status of SABIC Product(s) with respect to TSCA Section 6(h) PBT Chemicals and certain restricted substances

The SABIC Products do not contain substances mentioned below as intentionally added components, which are required under the Toxic Substances Control Act (TSCA), as amended by the Frank R. Lautenberg Chemical Safety for the 21st Century Act (five final rules issued by EPA on January 6, 2021) (Persistent, Bio-accumulative, and Toxic (**PBT**) Chemicals under **TSCA Section 6(h)**).

- Phenol, isopropylated, phosphate (3:1) (CAS# 68937-41-7)
- DecaBDE (decabromodiphenyl ether (CAS# 1163-19-5)
- HCBd (hexachlorobutadiene (CAS# 87-68-3)
- 2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP) (CAS# 732-26-3)
- Pentachlorothiophenol (PCTP) (CAS# 133-49-3)

The SABIC Products do not **Contain Restricted Substances** mentioned below as intentionally added components or as expected process impurities [above corresponding threshold limits mentioned below, if applicable]:

- Dimethyl fumarate (CAS# 624-49-7, 0.1mg/kg)
- Polychlorinated terphenyls (PCTs) (CAS# 61788-33-8, 50mg/kg)
- Tri(1,3-dichloro-2-propyl)phosphate (TDCPP) (CAS# 13674-87-8, 0.1% w/w)
- Tris(2-chloroethyl)phosphate (TCEP) (CAS# 115-96-8, 0.1% w/w)
- Tris(1-chloro-2-propyl)phosphate (TCPP) (CAS# 13674-84-5, 0.1% w/w)
- 1,1,1-Trichloroethane (CAS# 71-55-6, 0.1% w/w)
- Trichloroethylene (CAS# 79-01-6, 0.1% w/w)
- 4-Aminodiphenyl (0.1% w/w)
- 4-Nitrodiphenyl (0.1% w/w)
- Asbestos (CAS# 1332-21-4, 0.1% w/w)
- Azo colourants, releasing certain carcinogenic aromatic amines (0.1% w/w)
- Benzene (CAS# 71-43-2, 0.1% w/w)
- Formaldehyde (CAS# 50-00-0, 0.1% w/w)
- Picric acid (CAS# 88-89-1, 0.1% w/w)
- Radio-active substances (Uranium, Plutonium, Radon, Americium, Thorium) (0.1% w/w)
- Short-chain chlorinated paraffin-C10-13, Medium-chained chlorinated paraffin-C14-C17 (0.1% w/w)
- Dibutyltin compounds, Dioctyltin compounds (0.1% w/w)

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- Tributyl tin and triphenyl tin compounds (0.1% w/w)
- Halon group including dibromotetrafluoroethane (0.1% w/w)
- Red Phosphorus (CAS# 7723-14-0, 0.1% w/w)
- Beryllium oxide (0.1% w/w)
- Bis(2-ethylhexyl) phthalate (DEHP), Dibutyl phthalate (DBP), Benzyl butyl phthalate (BBP), Diisobutyl phthalate (DIBP), (CAS# 117-81-7, 84-74-2, 85-68-7, 84-69-5, Total 0.1wt%)
- Phenol, isopropylated phosphate (3:1) (PIP (3:1)) (CAS# 68937-41-7, 0.1% w/w)
- 2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP) (CAS# 732-26-3, 0.1% w/w)
- Pentachlorothiophenol (PCTP) (CAS# 133-49-3, 0.1% w/w)
- 1,4:7,10-Dimethanodibenzo[a,e]cyclooctene, 1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro- (DP) (CAS# 13560-89-9, 0.1% w/w)
- 1,2-Bis(pentabromophenyl) ethane (DBDPE) (CAS# 84852-53-9, 0.1% w/w)

Although the above-mentioned substances as such are not intentionally added to SABIC Product(s) above their regulatory de minimis (if one exists). This does not exclude the presence of negligible traces amounts due to, for example, impurities in the components made by our raw material suppliers or manufacture.

We are disclosing above information, to the best of our knowledge, based upon data from our raw material suppliers or manufacturers. Please note that analysis of the raw materials and/or SABIC Product/s for presence of the above-mentioned substances on a routine basis neither is a part of our quality control plan, nor is a part of the SABIC Product specifications, and hence it shall not be construed as any warranty, expressed or implied.

We recommend that users take appropriate precaution during storage, transportation and use of SABIC Products to avoid contamination and deterioration. Please refer to the SABIC Product's Safety Data Sheet (SDS) before use and consult SABIC representative, if there are further needs.

This declaration applies to the material as it leaves its production facilities. It does not cover any substance(s) or preparation(s) subsequently added and/or improper material processing or article fabrication further down the supply chain.

Please be informed that certain products are designed to consume Post Consumer Recycle (PCR) for environmental waste reduction. The details about use of the PCR, if any, are stated in the respective SDS. Please contact our Customer Service or Product Stewardship team representative to request information regarding the chemical compliance attributes of these PCR-containing products, which may differ from those referred to in this letter.

Do note that the information above is current as of the date of this letter. This declaration replaces all previous ones relating to this subject matter and is, unless revoked in writing, valid for a period of one year as of the date of issuance, after which it will automatically expire. Should you have further questions about SABIC products, please contact your SABIC commercial representative, or customer services. You may also contact us on our website at <https://www.sabic.com/en/contact>, after selecting the option "**Products**" and your product, choose "**Regulatory**" as option under "**What is the nature of your inquiry**".

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In the name of the manufacturer, for SABIC

A handwritten signature in black ink, appearing to read 'Gregory M. Porta'.

Gregory M. Porta, Ph.D.
Director, Global Product Stewardship & Toxicology
Saudi Basic Industries Corporation (SABIC)

P.O. Box 5101 Riyadh 11422 Saudi Arabia	Europaboulevard 1 6135 LD Sittard The Netherlands	2500 City West Blvd. Houston, TX 77042 USA	2550 Xiupu Road Pudong, Shanghai 201319 China
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(SABIC石油化工聚合物事业部)

致尊敬的客户：

感谢您使用SABIC的产品。

SABIC在全球35个国家约60个地区拥有制造工厂。我们生产并/或出售以下产品：

- CYCOLAC™, CYCOLOY™, GELOY™, LEXAN™, VALOX™, XENOY™, XYLEX™ 系列树脂，及
- LEXAN™ 薄膜/板材, LEXAN™ EXELL™ D 板材, NORYL™ 薄膜, ULTEM™ 薄膜/板材, VALOX™ 薄膜, GEPAX™ 板材, MARGARD™ 板材, PLASTECH™ 板材, SOUNDGLAZE™ 板材, CLINIWALL™ 板材, SUNXP™ 板材, VEROLITE™ 板材, ILLUMINEX™ 薄膜, CARBORON™ 板材, THERMOCLICK™ 板材, THERMOCLEAR™ 板材, THERMOCLEAR-PLUS™ 板材, STADECK™ 板材, LEXAPANEL™ 系列共混聚合物，及
- SABIC®PC系列树脂。

除使用消费后回收料(PCR)作为原材料的产品外，所有以上提及的树脂、薄膜、板材及共混聚合物等均属于SABIC石油化工聚合物事业部，在下文中均称作“SABIC产品”。

此产品监管及安全关键法规符合性申明包含以下内容：

- 关于RoHS/ELV指令
- 关于欧盟包装材料指令
- 关于邻苯二甲酸酯指令

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- 关于使用消耗臭氧层物质和温室气体物质
- 关于欧盟REACH-SVHC/欧盟废弃物框架指令(WFD), 以及REACH附件XIV
- 关于REACH注册
- 关于挥发性有机化合物 (VOC)
- 关于天然橡胶和天然乳胶产品
- 关于TSE、BSE、GMO
- 关于全氟辛酸 (PFOA) 及其盐类和PFOA相关化合物；关于C9-C14 PFCAs (链段中含有9至14个碳原子的全氟羧酸) 及其盐类和相关物质
- 关于PAH/PAK
- 关于POPs法规
- 关于冲突矿物
- 关于《有毒物质控制法》(TSCA)第6(h)节中的持久性、生物累积性和毒性化学品 (PBT) 及 某些特定限制物质

关于RoHS/ELV指令

SABIC产品未使用以下限制物质作为有意添加组分或预期的工艺杂质 (超过0.1%w/w(每项)的阈值, 镉除外, 镉的阈值为0.01%w/w) , 参见法规《关于限制在电子电器设备中使用某些有害成分的指令》(RoHS , 2011/65/EU 、 2015/863/EU 、 2017/2012/EU指令及其修订案) , 以及报废车辆指令 (ELV , 2000/53/EC 、 2016/774/EC指令及其修订版) 。

- 铅及其化合物
- 汞及其化合物
- 六价铬及其化合物
- 镉及其化合物
- 多溴联苯 (PBBs)
- 多溴联苯醚 (PBDEs)
- 邻苯二甲酸二(2 -乙基己基)酯 (DEHP)
- 邻苯二甲酸丁酯苄酯 (BBP)
- 邻苯二甲酸二丁酯 (DBP)
- 邻苯二甲酸二异丁酯 (DIBP)

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关于欧盟包装材料指令

SABIC产品的包装材料未使用以下限制物质作为有意添加组分[超过0.01% w/w的阈值(合计含量, 如适用时)], 参见欧盟包装法案94/62/EC及修订版2004/12/EC:

- 铅及其化合物
- 汞及其化合物
- 六价铬及其化合物
- 镉及其化合物

关于邻苯二甲酸酯指令

SABIC产品未使用以下限制物质作为有意添加组分或预期的工艺杂质(超过0.1%w/w(每项)的阈值), 参见法规欧盟 2005/84/EC指令、美国EPA-邻苯二甲酸酯行动计划。

- 邻苯二甲酸丁酯苄酯 (BBP, CAS# 85-68-7)
- 邻苯二甲酸二丁酯 (DBP, CAS# 84-74-2)
- 邻苯二甲酸二(2-乙基己基)酯 (DEHP, CAS# 117-81-7)
- 邻苯二甲酸二异壬酯 (DINP, CAS# 28553-12-0)
- 邻苯二甲酸二异癸酯 (DIDP, CAS# 26761-40-0)
- 邻苯二甲酸二辛酯 (DNOP, CAS# 117-84-0)
- 邻苯二甲酸二异丁酯 (DIBP, CAS# 84-69-5)
- 邻苯二甲酸二戊酯 (DNPP, CAS# 131-18-0)
- 邻苯二甲酸二正己酯 (DNHP, CAS# 84-75-3)

关于使用消耗臭氧层物质和温室气体物质

SABIC产品未使用以下限制物质作为有意添加组分或预期的工艺杂质(超过0.1%w/w的阈值, 如适用时), 参见蒙特利尔公约关于臭氧层消耗物质(ODS)的规定、美国清洁空气法案中I类和II类物质及欧盟法规EC 1005/2009的附件I和附件II。

- 具体物质列于蒙特利尔公约附件A、B、C、E和F中, 见
<https://ozone.unep.org/treaties/montreal-protocol/montreal-protocol-substancesdeplete-ozone-layer>

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- 具体物质列于美国清洁空气法案中I类和II物质，见<https://www.epa.gov/ozone-layer-protection/ozone-depleting-substances>
- 具体物质列于欧盟法规EC1005/2009附件I和附件II，见 <https://eur-lex.europa.eu/legal-content/EN/ALL/?uri=CELEX:32009R1005>，发布于2019年9月16日)

SABIC产品未使用以下限制物质作为有意添加组分或预期的工艺杂质 (超过0.1%w/w的阈值，如适用时)，参见欧盟第517/2014号法规关于氟化温室气体的规定。

- 具体物质列于欧盟第517/2014号法规的排放限值/报告 (附件I、II)，见 <https://eur-lex.europa.eu/legal-content/en/TXT/?uri=CELEX%3A32014R0517> (2014年4月16日发布)

关于欧盟REACH-SVHC/欧盟废弃物框架指令(WFD), 以及REACH附件XIV

SABIC产品未使用以下限制物质作为有意添加组分(超过0.1%^{[a][b][c][d]} w/w (每项) 的阈值，如果适用) ，参见法规EC 1907/2006关于《化学品的注册、评估、授权和限制》高关注物质 (欧盟REACH SVHC) 的要求。

- 具体限制物质列于ECHA网站: <https://echa.europa.eu/candidate-list-table> (更新于2023/01/17的物质清单包含233种限制物质)

[a] 除以下牌号产品：牌号RL6724含有2-(2'-羟基-3',5'-二叔戊基苯基)苯并三唑 (UV-328 · CAS RN 25973-55-1)，其含量大于0.50%。所有基于以上牌号生产的产品必须严格按照欧盟 REACH指南进行进口物品申报。

[b] 除以下牌号：AD143、ER010707、EXRL0707、EXRL0708、EXRL0709、LUX2489D、ML9655、SD1426等牌号含有四丁基磷全氟丁烷磺酸盐 (C20H36F9O3PS)，CAS RN 220689-12-3，其含量约为0.1-1.5%。所有基于以上任一牌号生产的产品必须严格按照欧盟 REACH指南进行进口物品申报

[c] 除以下牌号：1000B、515RU、EFR535、EFR535A、EFR535AC、EFR565、EFR565A、EFR65、EFR65A、EFR65AC、EFR65CS、EFR75A、EFR75AC、EFR85、EFR85CS、EFR95、EFR95A、EFR95AC、EFR95CK、ES001818、ES002223、ES002224、EXRL0940、EXRL2154、EXRL2388、EXSP982、H6700、H6700N11、LUX7169、ML9624、ML9696、ML9696A、ML9696RC3、ML9696RC3A、ML9696RC6、ML9696RC6A等牌号含有九氟丁磺酸钾 (KPFBS, C4F9O3SK)，CAS RN 29420-49-3，其含量约为 0.1-5.0%。所有基于以上任一牌号生产的产品必须严格按照欧盟 REACH指南进行进口物品申报。

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[d] 除以下牌号：牌号FR15, FR23, FR15C, FR23C 含有四溴双酚A(TBBPA) · CAS RN 79-94-7 · 其含量约为 0.1-20.0%。所有基于以上任一牌号生产的产品必须严格按照欧盟 REACH指南进行进口物品申报。

对以上[a][b][c][d]中所列牌号/产品，客户可以联系相关SABIC业务人员来获取最新的GHS/CLP SDS。如果产品配方中REACH SVHC清单所列物质的含量超过0.1%w/w，那么应显示在SDS的第3项或第15项。

依据欧盟废物框架指令(WFD: Waste Framework Directive)第9(1)节要求(<https://echa.europa.eu/scip-database>)，如果客户销售含有超过0.1%w/w(高关注物质/物品)以上牌号产品的物品到欧洲市场，那么自2021年1月5日起必须向ECHA提交有关这些物品的信息。

依据REACH定义，SABIC的薄膜和板材产品也属于物品范畴。通过SABIC Innovative Plastics B.V.公司销售到欧洲市场且含有以上材料的薄膜和板材，均符合欧盟废物框架指令(WFD: Waste Framework Directive)第9(1)节中关于须申报物品中高关注物质的要求(<https://echa.europa.eu/scip-database>)。

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- 具体REACH附件XIV中限制物质（授权物质清单）列于ECHA网站：
<https://echa.europa.eu/authorisation-list>（59种物质）

关于REACH注册

请注意，本声明仅适用于从SABIC Innovative Plastics B.V.公司购买产品的客户。如果客户作为进口商直接运输SABIC的产品去欧盟，那么客户必须自己履行REACH法规规定的义务。SABIC将不作为也不可以被指定为具体客户的REACH法规的“唯一代理”。

REACH EC 1907/2006法规是欧盟设立的旨在规范化学物质的注册、评估、授权和限制。按REACH法规，在欧洲境内生产或进口到欧洲的化学物质如超过1000千克/年则需向欧洲化学品管理局(ECHA)进行注册。此法规的目的是为了确保更好的保护人类健康和环境安全，并包括推进危害物质替代方案的评估、促进化学物质在欧盟内部市场上的自由流通并强化创新性竞争力。

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沙特基础工业公司的REACH项目是为了可持续不断的给SABIC欧洲的客户提供制成品(聚合物制品、薄膜和板材)。

- (I). REACH项目主要关注由SABIC作为制造商生产或SABIC作为进口商而有进口记录的树脂和共混聚合物产品所涉及的化学物质的注册，例如中间体和聚合反应的单体。
- (II). 很高兴告知您，SABIC已成功完成了欧盟规定截止日期为2010年11月30日、2013年5月31日及2018年5月31日的三批化学物质的注册工作。另外SABIC作为主注册人也主动完成了选定物质的注册工作。
- (III). SABIC会继续与外部REACH法规专家紧密合作，以确保注册文件的准确性和完整性。这些资源不仅有助于我们按时完成并提交注册文件，也可以提供其它相关REACH法规相关的咨询。
- (IV). SABIC将扩大其全球供应商合作计划，以确保所采购的物质已经及时完成了REACH法规注册，另外也使SABIC作为下游用户能够持续获得合规原材料。
- (V). SABIC承诺推进CEFIC倡导的完善/评估REACH注册资料的行动计划。该行动计划将鼓励和支持公司评估现有登记资料并实施相应的后续行动，同时与ECHA及其战略相关方保持密切联系。
- (VI). 然而由于SABIC的产品主要是聚合物树脂、共混类聚合物(即混合物)，故我们不会从纯物质水平与下游客户交流具体的注册细节，因为这可能会泄露SABIC材料制备的商业机密。
- (VII). 如果客户作为进口商直接运输SABIC的产品去欧盟，那么客户自己必须履行REACH法规规定的义务。SABIC将不作为也不可以被指定为具体客户的REACH法规的“唯一代理”。
- (VIII). 同时，SABIC已经按欧盟CLP法规要求，对CLP法规所规定的我司因使用原材料而涉及到的纯物质，向欧洲化学品管理局(ECHA)作了CLP申报。CLP法规即欧盟EC 1272/2008法规（全称为物质和混合物(配制品)的分类、标签和包装法规）。

SABIC会继续向客户更新我司REACH项目各个注册阶段的完成情况，同时客户也有责任履行自己的REACH法规义务。

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如需了解您公司所涉及的具体REACH法规义务的信息和指导，敬请访问
<http://echa.europa.eu/>（欧盟ECHA官方网站）。

总之，SABIC已经满足了REACH EC 1907/2006法规和欧盟EC 1272/2008法规之要求，这将使我司能够持续不断向我们的客户提供合规的产品。

关于挥发性有机化合物（VOC）

SABIC产品可能含有小于3%的挥发性有机化合物（VOC），依据瑞士VOC 条例（1997年11月12日发行，1998年1月1日生效）中的定义，SABIC产品可以被称为“VOC-Duty Free”类产品。

关于天然橡胶和天然乳胶产品

无论是SABIC产品还是生产过程中与其直接接触的工艺设备都未使用天然乳胶（NRL）或天然橡胶（参考：乳胶-MEDDEV2.5/9 第1版）作为有意添加组分或预期工艺杂质（超过阈值0.1% W/W）。

关于TSE、BSE、GMO

SABIC产品主要源于石油化工原料。仅部分产品含有动物源材料生产的添加剂。这些添加剂或者其原材料是由绵羊或牛组织中提取的。这些添加剂（如脂肪酸，脂肪醇，金属皂，脂肪胺，脂肪酰胺，脂肪酸酯，甘油等）通常作为润滑剂、滑爽剂、抗静电剂、乳化剂、抗氧化剂或防腐剂加入塑料中，是实现最终应用所需的某些功能特性的重要组成部分。

根据供应商提供的资料，在这些添加剂的生产工艺中，源于绵羊或牛组织的原料经过了高温处理及严格的化学反应，这种反应更严格于《1998年2月19-20日的科学指导委员会意见》或1999年3月25日的《最小化通过药物传输动物海绵状脑病病原体的风险指引》（CPMP/BWP/1230/98）以及WHO/CDS/VP/95.145中的要求。这些反应条件足以使转基因生物（GMO）、传染性海绵状脑病（TSE）以及牛海绵状脑病（BSE）失去活性。

另外，在SABIC的这些树脂、混合物及板材的生产过程中，材料经高温高压条件再次处理，这也足以使任何存在于材料中的活性病毒失活。

因为在SABIC产品的各个生产工艺过程中添加剂经过了重复的化学/加热/加压处理，可以认为SABIC产品不存在任何含有转基因生物（GMO）或传染性海绵状脑病（TSE）或这牛海

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绵状脑病 (BSE) 的可能。因此，我们相信，SABIC产品没有通过人类和动物药品传播动物海绵状脑病剂的风险 (参照第3版EMA/410/01指南的备注) (2011/C 73/01)。

关于全氟辛酸 (PFOA) 及其盐类和PFOA相关化合物 (参见委员会法规 (EU) 2020/784对法规 (EU) 2019/1021附件I的修订)，以及关于C9-C14 PFCAs (链段中含有9至14个碳原子的全氟羧酸) 及其盐类和相关物质 (参见委员会法规 (EU) 2021/1297 (2021年8月4日) 对REACH法规(EC) No.1907/2006附录XVII第68项的修订)

依据委员会法规(EU) 2020/784对法规(EU) 2019/1021附件 I 的修订 (2020年7月4日起施行)，关于全氟辛酸 (PFOA) 及其盐类和全氟辛酸相关化合物的问询，SABIC提供以下信息：

SABIC产品未使用全氟辛酸 (PFOA) 及其盐类和PFOA 相关化合物作为有意添加组分。

如果SABIC产品含有任何全氟辛酸 (PFOA) 及其盐类和PFOA 相关化合物作为杂质，则其应为：(i). 小于0.025 mg/kg (0.0000025% w/w)的PFOA及其盐类；(ii). 小于1 mg/kg (0.0001% w/w) 的任何单一PFOA 相关化合物或者其混合物。

依据委员会法规 2021/1297 (2021年8月4日) 对REACH法规(EC) No.1907/2006附录XVII第68项的修订，关于C₉-C₁₄ PFCAs (链段中含有9至14个碳原子的全氟羧酸) 及其盐类和相关物质的问询，SABIC提供以下信息：

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基于SABIC产品配方，SABIC产品未使用链段中含有9至14个碳原子的全氟羧酸（C₉-C₁₄ PFCAs）及其盐类和相类物质作为有意添加组分。这里PFCAs的范围包括：(i) 分子式为C_nF_{2n+1}-C(=O)OH的直链和支链全氟羧酸（其中n = 8、9、10、11、12或13 (C₉-C₁₄ PFCAs)），包含其盐及任何混合物；(ii) 具有分子式为C_nF_{2n+1}的全氟基团（直接链接在碳原子上）的C₉-C₁₄ PFCAs相类物质（其中n = 8、9、10、11、12或13 (C₉-C₁₄ PFCAs)），包含其盐及任何混合物；(iii) 具有分子式为C_nF_{2n+1}的全氟基团（未直接链接在碳原子上）作为其结构组成之一的C₉-C₁₄ PFCAs相类物质（其中n = 9、10、11、12、13或14 (C₉-C₁₄ PFCAs)），包含其盐及任何混合物。

如果SABIC产品使用任何链段中含有9至14个碳原子的全氟羧酸（C₉-C₁₄ PFCAs）及其盐类和相类物质作为杂质，则：(i). C₉-C₁₄ PFCAs及其盐类总和应小于25 ppb (0.000025% w/w)；(ii). C₉-C₁₄ PFCAs相类物质的总和应小于260ppb (0.00026% w/w)。

关于PAH/PAK

SABIC产品未使用以下限制物质作为有意添加组分或预期的工艺杂质（超过0.1%w/w（每项）的阈值，如适用时），参见欧盟法规(EC) 1907/2006 (REACH) 附件十七第50条和AfPS GS 2019:01 PAK关于多环芳烃有害物质的限制要求。

- 蒽 (CAS# 120-12-7)
- 苯并 (a) 蒽 (CAS# 56-55-3)
- 苯并 (a) 芘 (CAS# 50-32-8)
- 苯并 (e) 芘 (CAS# 192-97-2)
- 苯并 (b) 荧蒽 (CAS# 205-99-2)
- 苯并 (g,h,i) 芘 (CAS# 191-24-2)
- 苯并 (j) 荧蒽 (CAS# 205-82-3)
- 苯并 (k) 荧蒽 (CAS# 207-08-9)
- 1,2-苯并菲 (CAS# 218-01-9)
- 二苯并 (a,h) 蒽 (CAS# 53-70-3)
- 荧蒽 (CAS# 206-44-0)
- 茚并 (1,2,3-c,d) 芘 (CAS# 193-39-5)
- 苯 (CAS# 91-20-3)
- 菲 (CAS# 85-01-8)

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- 茈 (CAS# 129-00-0)

关于POPs法规

SABIC产品未使用下表限制物质作为有意添加组分或预期的工艺杂质 (超过以下所列相应阈值, 如适用时), 参见《关于持久性有机污染物的斯德哥尔摩公约》(POPs) 附件A、B和C以及欧盟法规2019/1021的附件I、II 和 III及其修订案。

- DDT (双对氯苯基三氯乙烷, CAS# 50-29-3、8017-34-3, 50 mg/kg)
- 氯丹 (CAS# 57-74-9, 50mg/kg)
- 狄氏剂 (CAS# 60-57-1, 50mg/kg)
- 异狄氏剂 (CAS# 72-20-8, 50mg/kg)
- 七氯 (CAS# 76-44-8, 50mg/kg)
- 六氯丁二烯 (CAS# 87-68-3, 100mg/kg)
- 硫丹原药及其相关的硫丹异构体 (CAS# 115-29-7、959-98-8、33213-65-9、1031-07-8, 50mg/kg)
- 六氯苯 (HCB, CAS# 118-74-1, 50mg/kg)
- 开蓬 (CAS# 143-50-0, 50mg/kg)
- 多氯联苯 (PCB, CAS# 1336-36-3, 50mg/kg)
- 全氟辛烷磺酸及其衍生物 (PFOS, CAS# 1763-23-1、2795-39-3、29457-72-5、29081-56-9、70225-14-8、56773-42-3、251099-16-8、4151-50-2、31506-32-8、1691-99-2、24448-09-7、307-35-7, 总共 10mg/kg)
- 艾氏剂 (CAS# 309-00-2, 50mg/kg)
- 六氯环己烷, 包括林丹 (CAS# 58-89-9, 319-84-6、319-85-7、608-73-1, 50mg/kg)
- 五氯苯 (PECB, CAS#608-93-5, 50mg/kg)
- 多氯化萘 (一个或多个氯原子) (CAS# 28699-88-9、1321-65-9、1335-88-2、1321-64-8、32241-08-0、1335-87-1、2234-13-1, 10mg/kg)
- 灭蚁灵 (CAS# 2385-85-5, 50mg/kg)
- 多溴二苯醚 (Br=4-7) (PBDEs, CAS# 40088-47-9、32534-81-9、36483-60-0、68928-80-3, 总共 500mg/kg)
- 毒杀芬 (CAS#8001-35-2, 50mg/kg)
- 六溴联苯 (CAS#36355-01-8, 50 mg/kg)

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- 多氯双苯喃 (PCDF · 15 ug/kg)
- 多氯双苯戴奥辛 (PCDD · 15 ug/kg)
- 六溴环十二烷 (HBCDD · CAS# 3194-55-6 、 25637-99-4 、 134237-50-6 、 134237-51-7 、 134237-52-8 · 100mg/kg)
- 短链氯化石蜡C10-13 (SCCP · CAS# 85535-84-8 · 0.1wt %)
- 十溴二苯醚 (decaBDE · CAS# 1163-19-5 · 10mg/kg)
- 五氯苯酚 (CAS# 87-86-5 · 5mg/kg)
- 五氯苯甲醚 (CAS# 1825-21-4 · 0.1wt %)
- 五氯酚钠 (CAS# 131-52-2 · 0.1wt %)
- 十二酸五氯苯酯 (CAS# 3772-94-9 · 0.1wt %)
- 五氯酚钠一水合物 (CAS# 27735-64-4 · 0.1wt %)
- 1,1-二(对氯苯基)-2,2,2-三氯乙醇 (CAS# 115-32-2, 0.1wt %)

关于冲突矿物

《多德-弗兰克华尔街改革和消费者保护法案》第十五章1502条中要求美国及其他国家的上市公司须向证券交易委员会汇报其产品是否含有某些被认为是“冲突矿物”(钨、锡、钽、金)的金属，如果这些金属是在刚果民主共和国 (DRC) 或其邻国开采的。涉及此法案的公司需于2022年5月31日前提提交其年报。

除以下所列产品^[1]之外，您所购买的SABIC生产的其他产品均未采用含钨、锡、钽或金为功能性组分的原材料，也未在生产过程中使用钨、锡、钽或金。

备注^[1]： 以下所列产品的“冲突矿物”情况需与SABIC进一步确认

- CYCOLOY™ 树脂：
C2100HF-GY8761L, C2100HF-WH6207L, C2100HF-YW7A253L,
C2100-YW7A253L, C2950-WH7A291L
- GELOY™ 树脂：XP4025-BK2101S
- LEXAN™ 树脂：IFX3420Z-GN2D042T, IFX5420Z-GN1D070T
- PLASTECH™ 板材：PTS2RS830-SR8532M
- XYLEX™ 树脂：
FXY310DM-BK1A220, FXY310DM-BL3A444G, FXY310DM-BL3B228G,
FXY310DM-GY7D420G

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关于《有毒物质控制法》(TSCA)第6(h)节中的持久性、生物累积性和毒性化学品(PBT)及某些特定限制物质

SABIC产品未使用以下限制物质作为有意添加组分，参见美国《有毒物质控制法》(TSCA)，经弗兰克·R·劳滕伯格《21世纪化学品安全法》(美国环保局于2021年1月6日发布的五项最终规则)对TSCA第6(h)节中持久性、生物累积性和毒性(PBT)化学品的修订。

- 异丙基化磷酸三苯酯 (PIP (3:1) · CAS# 68937-41-7)
- 十溴二苯醚 (DecaBDE · CAS# 1163-19-5)
- 六氯丁二烯 (HCBd · CAS# 87-68-3)
- 2,4,6-三叔丁基苯酚 (2,4,6-TTBP · CAS# 732-26-3)
- 五氯苯硫酚 (PCTP · CAS# 133-49-3)

SABIC产品未使用以下限制物质作为有意添加组分或预期的工艺杂质(超过以下所列阈值，如适用时)。

- 富马酸二甲酯 (Dimethyl fumarate · CAS# 624-49-7 · 0.1mg/kg)
- 多氯三联苯 (PCTs · CAS# 61788-33-8 · 50mg/kg)
- 磷酸三(1,3-二氯-2-丙基)酯 (TDCPP · CAS# 13674-87-8 · 0.1wt%)
- 三(2-氯乙基)磷酸酯 (TCEP · CAS# 115-96-8 · 0.1wt%)
- 磷酸三(2-氯丙基)酯 (TCPP · CAS# 13674-84-5 · 0.1wt%)
- 1,1,1-三氯乙烷 (CAS# 71-55-6 · 0.1wt%)
- 三氯乙烯 (CAS# 79-01-6 · 0.1wt%)
- 4-氨基联苯 (0.1wt%)
- 4-硝基二苯 (0.1wt%)
- 石棉 (CAS# 1332-21-4 · 0.1wt%)
- 可释放某些致癌芳香胺的偶氮染料 (0.1wt%)
- 苯 (CAS# 71-43-2 · 0.1wt%)
- 甲醛 (CAS# 50-00-0 · 0.1wt%)
- 苦味酸 (CAS# 88-89-1 · 0.1wt%)
- 放射性物质 (铀、钚、氡、镭、钍) (0.1wt%)
- 短链氯化石蜡C10-13，中链氯化石蜡C14-C17 (0.1wt%)

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- 二丁基锡化合物，二辛基锡化合物 (0.1wt%)
- 三丁基锡和三苯基锡化合物 (0.1wt%)
- 卤代烃包括二溴四氟乙烷 (0.1wt%)
- 红磷 (CAS# 7723-14-0 , 0.1wt%)
- 氧化铍 (0.1wt%)
- 邻苯二甲酸二 (2 -乙基己基) 酯 (DEHP)、邻苯二甲酸丁酯苄酯 (BBP)、邻苯二甲酸二丁酯 (DBP)、邻苯二甲酸二异丁酯 (DIBP) (CAS# 117-81-7、85-68-7、84-74-2、84-69-5总共0.1wt%)
- 双(六氯环戊二烯)环辛烷 (DP) (CAS# 13560-89-9, 0.1% w/w)
- 十溴二苯乙烷 (CAS# 84852-53-9, 0.1% w/w)

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以SABIC之名义，

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