
Product: HA7260

High-Density Polyethylene

SECTION I - FOOD CONTACT COMPLIANCE

Reviewed on 06 March, 2020

FOOD CONTACT: EUROPE

This product meets the applicable requirements for intermediate materials (e.g. plastic powders, plastic granules or plastic flakes) intended to come into contact with food listed in **EU Regulation 1935/2004** (Framework Regulation). In addition, this product is manufactured under the relevant requirements of good manufacturing practices (GMP) applicable to intermediate materials established by **EU Regulation No 2023/2006** (GMP Regulation). Finally, this product complies with relevant requirements in **EU Regulation 10/2011 and all amendments up to EU Regulation 2019/1338** (Plastics Regulation) for intermediate materials.

All monomers and additives used in this product are listed in the Union List of Authorized Substances of aforesaid Regulation. This product contains substances which have either Specific Migration Limit (SML) and/or Total Specific Migration Limit (SML(T)) and/or QM (residual quantity) and/or a QMA (residual content per food contact surface area) as defined in **Tables 1-3 of Annex I of EC 10/2011**.

Dual Use Additives

This product contains chemical substances listed on Regulation (EC) 10/2011: plastic materials and articles intended to come into contact with food as well as on Regulation (EC) No 1333/2008: Food Additives and/or Regulation (EU) No 1334/2008: Flavourings and certain food ingredients with flavouring properties for use in and on foods, and therefore are considered dual use additives.

Food Type Restrictions

This product can be used in contact with all food types and has no restrictions for the temperature and time of contact during processing and/or storage.

In order to complete the food contact compliance according to this Regulation, the final finished food contact article must be analyzed by the final article manufacturer to comply with maximum usage level, SML and/or SML(T) and/or QM and/or QMA as well as the overall migration (OML) (less than 10 mg/dm²). The

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manufacturer also needs to comply with any other restrictions or specifications of the aforementioned substances.

FOOD CONTACT: BRAZIL - ANVISA, Brazilian National Agency of Sanitary Control

This product complies with the relevant requirements of the resolutions **RDC n. 91/2001** - General provisions for food contact materials and **RDC n. 105/1999** - General provisions for plastic materials, published by ANVISA.

All monomers, additives and adjuvants used in the formulation of this product are listed in the Positive List of the following Resolutions:

ANVISA	Subject
RDC n. 56/2012	Positive list of monomers, other starting substances and polymers authorized for the preparation of food contact packaging and plastic equipment
RDC n. 326/2019	List of authorized additives for plastic materials and polymeric coatings for food contact articles and materials

This product contains substances restricted by a specific migration limit (SML) and/or a total specific migration limit (SML(T)) and/or a QM (residual quantity) and/or a QMA (residual content per food contact surface area).

Food Type Restrictions

This product can be used in contact with all food types and has no restrictions for the temperature and time of contact during processing and/or storage.

FOOD CONTACT: MERCOSUR

This product complies with the relevant requirements of the resolutions **GMC n. 03/92** - General provisions for food contact materials and **GMC n. 56/92** - General provisions for plastic materials, published by MERCOSUR.

All monomers, additives and adjuvants used in the formulation of this product are listed in the Positive List of the following Resolutions:

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MERCOSUR	Subject
GMC n. 02/12	Positive list of polymers and resins for food packaging and equipment
GMC n. 39/19	Positive List of additives for the preparation of plastic materials and polymeric coatings for food contact

This product contains monomers and/or substances with specific migration limit (SML) and/or a total specific migration limit (SML(T)) and/or a QM (residual quantity) and/or a QMA (residual content per food contact surface area).

Food Type Restrictions

This product can be used in contact with all food types and has no restrictions for the temperature and time of contact during processing and/or storage.

In order to complete the food contact compliance according to the Resolutions mentioned above, the final article must be tested by the manufacturer to determine the total migration limit (must be less than 50 mg/kg or 8 mg/dm²). It must also satisfy any other restrictions or specifications of the aforementioned substances.

It's the responsibility of the final food contact article manufacturer to determine the technical suitability of this product for the intended use.

It is the sole responsibility of the Purchaser of this Product to verify whether the Mercosur legislation was incorporated by each member countries into their domestic laws.

FOOD CONTACT: CHINA

GB 4806.1-2016, including GB 31603-2015

This product meets the relevant requirements for plastic resins and plastic materials for Food Contact Materials and Articles required by the **GB 4806.1-2016**. With respect to good manufacturing practices (GMP), we declare that we meet the basic requirements (Item 2) of **GB 31603-2015**.

GB 4806.6-2016

The base resin used in this product is listed and meets the relevant requirements for this product of **GB 4806.6-2016 - Table A.1**.

This product does not contain monomers with Specific Migration Limit (SML) and/or Total Specific Migration Limit (SML(T)) and/or QMA (residual content per food contact surface area) defined on **GB 4806.6-2016**.

GB 9685-2016

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All additives used in this product meet the principles for use of additives in food contact materials and articles (Item 3) of **GB 9685-2016** and are used in compliance with their maximum usage levels (ML). In addition, this product DOES NOT contain chemical substances restricted by a SML, SML(T) or QM.

GB4806.7-2016

This product meets the relevant requirements for plastic materials in GB4806.7-2016. However, it's the final food contact article manufacturer the responsibility for testing the Physical and Chemical indicators, described in Table 2.A.

In order to complete the food contact compliance according to the Resolution mentioned above, the final article must be tested by the manufacturer for SML and/or SML(T) and/or QM, as well as with any other restriction or specification of the aforementioned substances.

It's the responsibility of the final food contact article manufacturer to determine the technical suitability of this product for the intended use.

FOOD CONTACT: UNITED STATES, FDA (FOOD AND DRUG ADMINISTRATION)

This product meets the requirements of US FDA Regulation 21 CFR 177.1520(c), item 3.1a, for the safe use of olefin polymers in articles or components of articles intended for food contact. The adjuvant substances in this product meet the requirements of 21 CFR 177.1520(b).

It satisfies the requirements for all food types and Conditions of Use E-G, except for use in contact with infant formula and human milk, as described in Tables 1 and 2, respectively, found on the FDA website at:

<https://www.fda.gov/food/packaging-food-contact-substances-fcs/food-types-conditions-use-food-contact-substances>

The uses cited above are subject to good manufacturing practices and any limitations which are part of the applicable regulations. The regulation should be consulted for complete details.

SECTION II – GLOBAL REGULATORY INFORMATION

Reviewed on 06 August, 2019

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CHEMICAL INVENTORIES

The polymer (and/or its monomers and co-monomers) and additives used in this product are used in compliance with the following chemical inventories:

Country	Inventory Name	Listed
Australia	AICS	YES
Canada	DSL	YES
	NDSL	NO
China	IECSC	YES
Europe	EINECS	YES
	ELINECS	NO
	NLP	NO
Japan	ENCS	YES
	ISHL	YES
Korea	KECI	YES
New Zealand	NZIoC	YES
Philippines	PICCS	YES
Taiwan	TCSI	YES
Thailand	TECI	NO
USA	TSCA	YES

Foreign purchasers or exporters of this product should consult the appropriate local governing authority to verify that there are not regulatory requirements that would prohibit or restrict the import of this product into the applicable country.

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BRAZILIAN PHARMACOPEIA

Braskem hereby declares that this Product has not been tested for its suitability with the criteria of approval of the Brazilian Pharmacopeia.

It is the sole responsibility of the purchaser to verify the suitability of this product for any intended use, carrying out the necessary tests pursuant to any applicable laws, and to ensure compliance with any applicable legal requirements.

Braskem declares the Product shall not be used by Purchaser on medical or pharmaceutical application classified as class IV, i.e. with maximum risk to health and safety of patient, operator, consumer or third parties involved as per Brazilian applicable law or in application classified as class III pursuant to European applicable law or as highest level risk as per US American applicable law.

EUROPEAN PHARMACOPEIA

Braskem hereby declares that this Product has not been tested for its suitability with the criteria of approval of the European Pharmacopeia.

It is the sole responsibility of the purchaser to verify the suitability of this product for any intended use, carrying out the necessary tests pursuant to any applicable laws, and to ensure compliance with any applicable legal requirements.

Braskem declares the Product shall not be used by Purchaser on medical or pharmaceutical application classified as class III pursuant to European applicable law .

UNITED STATES PHARMACOPEIA

Braskem hereby declares that this Product has not been tested for its suitability with the criteria of approval of the USP - United States Pharmacopeia.

It is the sole responsibility of the purchaser to verify the suitability of this product for any intended use, carrying out the necessary tests pursuant to any applicable laws, and to ensure compliance with any applicable legal requirements.

Braskem declares the Product shall not be used by Purchaser on medical or pharmaceutical application classified as highest level risk as per US American applicable law.

ANIMAL-DERIVED SUBSTANCES

This product contains additives derived from animal origin.

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However, this(ese) substance(s) is(are) highly processed, obtained through Transesterification, Hydrolysis or Saponification processes at temperatures higher than 140 °C for not less than 8 minutes.

Accordingly to our suppliers information, this(ese) substances are free from Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE).

PLANT-DERIVED SUBSTANCES

This product contains additives and/or monomers derived from plants and/or it's parts.

GENETICALLY MODIFIED ORGANISMS (GMO)

Substances derived from Genetically Modified Organism (GMO) are not intentionally added in this product.

ALLERGENS

The allergens listed on Annex II of Regulation (EU) No 1169/2011 and below are not intentionally added in this product:

1. Cereals containing gluten, namely: wheat, rye, barley, oats, spelt, kamut or their hybridized strains, and products thereof
2. Crustaceans and products thereof;
3. Eggs and products thereof;
4. Fish and products thereof
5. Peanuts and products thereof;
6. Soybeans and products thereof
7. Milk and products thereof (including lactose)
8. Nuts, namely: almonds (*Amygdalus communis L.*), hazelnuts (*Corylus avellana*), walnuts (*Juglans regia*), cashews (*Anacardium occidentale*), pecan nuts (*Carya illinoensis (Wangenh.) K. Koch*), Brazil nuts thereof;
9. Celery and products thereof;
10. Mustard and products thereof;

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11. Sesame seeds and products thereof;
12. Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/L;
13. Lupin and products thereof;
14. Mollusks and products thereof.

CHILDRENS SAFETY

Toys - European Legislation

This product was not assessed under Directive 2009/48/EC – Safety of Toys.

Braskem does not intentionally add antimony, arsenic, barium, boron, cadmium, chromium (III), chromium (VI), cobalt, copper, lead, manganese, mercury, nickel, selenium, strontium, tin and/or organic tin during the manufacture of this product.

However, this product has not been tested and assessed according to the European Standard EN 71-3:2013+A1:2014 - Requirements and test methods for the migration of aluminum, antimony, arsenic, barium, boron, cadmium, chromium (III), chromium (VI), cobalt, copper, lead, manganese, mercury, nickel, selenium, strontium, tin, organic tin and zinc from toy materials and from parts of toys.

Braskem does not intentionally add in this product the chemical substances listed in EN71-9, Tables 2D, 2E and 2I: Migration or content of certain hazardous organic chemical compounds from/in certain toys and toy materials.

As these substances are not intentionally added, we inform that they are not tested during our processes.

Toys - Brazilian Legislation

This product is not formulated with antimony, arsenic, barium, boron, cadmium, chromium (III), chromium (VI), cobalt, copper, mercury, nickel, selenium, strontium or tin.

However, this product has not been tested and assessed according to the criteria for approval of the Brazilian Regulation NBR NM 300-3: 2011 - Safety of toys - Part 3: Migration of certain elements.

This product, as manufactured and distributed by Braskem, is not a children's product, children's toy, child care article, or consumer product. For that reason, it remains to the final manufacturer to ensure the suitability of this product for toys or other children's articles.

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NSF INTERNATIONAL CERTIFICATION

At this time Braskem holds no NSF certifications for this product.

KOSHER CERTIFICATION

There is no Kosher certification claimed for this product.

HALAL CERTIFICATION

This product is not certified according Islamic Purity Requirements (HALAL).

CALIFORNIA PROPOSITION 65

Please refer to the United States's Safety Data Sheet (US-SDS) for California Proposition 65 information.

EU REACH - Registration, Evaluation, Authorization and Restriction of Chemicals

This product is not intentionally manufactured or formulated with any substance listed on the following REACH sections:

- ANNEX XIV - List of Substances Subject to Authorization of Regulation (EC) No 1907/2006 of the European Parliament And of the Council from 18 December 2006, and its amendments.
- ANNEX XVII -Restrictions on the Manufacture, Placing on the Market and Use of Certain Dangerous Substances, Mixtures and Articles of Regulation (EC) No 1907/2006 of the European Parliament And of the Council from 18 December 2006, and its amendments.
- Candidate List of Substances of Very High Concern (SVCH), in compliance with the most updated review disclosed on the SVHC Declaration, offered at <http://braskem.com/reach-en>

CONFLICT MINERALS: Regulation 2017/821 (EU); US Dodd-Frank Consumer Protection Act

Braskem does not purchase raw materials from areas of conflict such as Democratic Republic of the Congo or adjoining country. In addition, Braskem products are not intentionally produced with cassiterite (for tin), wolframite (for tungsten), coltan (for tantalum), and gold.

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UL CERTIFICATION

At this time Braskem holds no UL certifications for this product.

SUBSTANCE OF INTEREST INFORMATION

PHTHALATES

Braskem does not intentionally add phthalate additives or plasticizers in the manufacture of this product; however, this product may contain trace levels of phthalates from the polymerization. Any trace levels of phthalates in the product would be far below regulatory and advisory standards.

Braskem does not routinely test for these substances in our product.

For more specific information, please contact Braskem at the contact information provided at the end of this document.

PLASTICIZERS

Plasticizers such as sebacates, adipates, terephthalates, dibenzoates, glutarates, azelates, epoxidized soybean oil (ESBO) are not intentionally added to this product.

For use of phthalates used in this product, please see the PHTHALATE declaration in this RIS.

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RESTRICTION OF HAZARDOUS SUBSTANCES - RoHS

This product complies with the standards established by Directive 2002/95/EC (RoHS), Directive 2011/65/EU (RoHS 2) and Directive 2015/863 (RoHS 3). This product contains less than the maximum levels of the following restricted substances:

- Lead (Pb): < 1000 ppm
- Mercury (Hg): < 100 ppm
- Cadmium (Cd): < 100 ppm
- Hexavalent Chromium: (Cr VI) < 1000 ppm
- Polybrominated Biphenyls (PBB): < 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm
- Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm
- Benzyl butyl phthalate (BBP): < 1000 ppm
- Dibutyl phthalate (DBP): < 1000 ppm
- Diisobutyl phthalate (DIBP): < 1000 ppm

ORGANOTIN COMPOUNDS

Organotin compounds, including mono, di or trialkyl tins, tributyl tin oxide, triphenyl tin, trialkyl tin, triaryl tin, are not intentionally added during the manufacturing process of this product. Therefore, the following substances are not expected to be present in this product:

Organotin sub type	CAS Number	Organotin sub type	CAS Number
Dibutyltin (DBT)	1002-53-5	Tetrabutyltin (TTBT/TEBT)	1461-25-2
Diphenyltin (DPHT)	1011-95-6	Tributyltin (TBT)	688-73-3
Diocetyl tin (DOT)	15231-44-4	Tricyclohexyltin (TCYT)	3047-10-7
Monobutyltin (MBT)	78763-54-9	Thiphenyltin (TPHT)	892-20-6
Monooctyltin (MOT)	15231-57-9		

As these substances are not intentionally added, Braskem does not test for these substances in our products.

BISPHENOLS

This product is not manufactured or formulated with the following bisphenol compounds:

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Bisphenol sub type	CAS number	
Bisphenol A, BPA	80-05-7	
Bisphenol B, BPB	77-40-7	
Bisphenol F, BPF	620-92-8	
Bisphenol S, BPS	80-09-1	
Bisphenol-F-diglycidyl ether, BFDGE	2095-03-6	
Bisphenol-A-diglycidyl ether, BADGE	1675-54-3	
Novolac Glycidyl Ethers (NOGE)	158163-01-0	

As these substances are not intentionally added, Braskem does not test for these substances in our products.

Regulation EC 1895/2005 - on the restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food: Braskem do not intentionally add BFDGE, BADGE and NOGE in the composition of its products.

LATEX

Natural rubber latex (NRL), dry natural rubber (DRL), synthetic latex or "rubber that contains natural rubber" are not intentionally added to the process or to this product.

As these substances are not intentionally added, Braskem does not test for these substances in our products.

ALKYLPHENOLS & ALKYLPHENOL ETHOXYLATES

Braskem does not intentionally add alkylphenol ethoxylates to this product, including Nonylphenol ethoxylates and Octylphenol ethoxylates.

Braskem also does not add the following simple substituted phenols to this product:

- Nonylphenol (CAS # 25154-52-3)
- Tris(nonylphenyl)phosphite (TNPP, CAS # 26523-78-4)
- Di(nonylphenyl)phenylphosphite (DNPP, CAS # 25417-08-7)

Polypropylene and polyethylene manufacturers, including Braskem, do add complicated phenolic materials as antioxidants to their products, which are technically alkyl phenols. Accordingly, these antioxidants are

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approved as indirect food contact additives and are used by Braskem in accordance with global food contact regulations.

POLYCYCLIC AROMATIC HYDROCARBONS (PAH)

Braskem does not intentionally add or use any of the following Polycyclic Aromatic Hydrocarbons (PAH) during the manufacturing of this product:

PAH	CAS Number	PAH	CAS Number
1,2-dihydro-acenaphthene	83-32-9	Benzo(j)fluoranthene	205-82-3
9H-fluorene	86-73-7	Benzo(k)fluoranthene	207-08-9
Acenaphthene	83-32-9	Chrysene	218-01-9
Acenaphthylene	208-96-8	Dibenzo(ah)anthracene	53-70-3
Anthracene	120-12-7	Indeno(1,2,3-cd) pyrene	193-39-5
Benzo(a)anthracene	56-55-3	Fluorene	86-73-7
Benzo(a)pyrene	50-32-8	Fluoranthene	206-44-0
Benzo(b)fluoranthene	205-99-2	Naphthalene	91-20-3
Benzo(e)pyrene	192-97-2	Pyrene	129-00-0
Benzo(ghi)perylene	191-24-2	Phenanthrene	85-01-8

As these substances are not intentionally added, Braskem does not test for these substances in our products.

OZONE DEPLETING SUBSTANCES

This product is not manufactured with any of US EPA's Class I or Class II Ozone Depleting Chemicals (ODC) or the ODCs listed under the Montreal Protocol or the Ozone Depleting Substances listed in Annexes I & II of EU Directive 1005/2009/EC of 16 September 2009.

As these substances are not intentionally added, Braskem does not test for these substances in our products.

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METALS

During the manufacture of this product, Braskem does not intentionally add any of the following metals:

Chemical Name	CAS Number	Chemical Name	CAS Number
Antimony	7440-36-0	Lead	7439-92-1
Arsenic	7440-38-2	Mercury	7439-97-6
Barium	7440-39-3	Molybdenum	7439-98-7
Beryllium	7440-41-7	Nickel	7440-02-0
Bromine	7726-95-6	Palladium	7440-05-3
Cadmium	7440-43-9	Silver	7440-22-4
Chromium	7440-47-3	Tantalum	7440-25-7
Cobalt	7440-48-4	Thallium	7440-28-0
Copper	7440-50-8	Tin	7440-31-5
Gold	7440-57-5	Vanadium	7440-62-2
Hexavalent chromium	18540-29-9		

As these metals are not intentionally added, Braskem does not test for these metals in our products.

However, since this product is produced with processing equipment made of steel, there could be traces of Iron, Chromium and Nickel in the polymer.

Coalition of Northeastern Governors (CONEG)

Braskem does not intentionally add lead, mercury, cadmium or hexavalent chromium to this product. Thus, this product not contains incidental levels lead, mercury, cadmium or hexavalent chromium greater than 100 parts per million (ppm) in compliance with CONEG Model Legislation.

European Directive 94/62/EC: Packaging and Packaging Waste

Braskem does not intentionally add lead, mercury, cadmium or hexavalent chromium to this product. Thus, this product not contains incidental levels of lead, mercury, cadmium or hexavalent chromium greater than 100 parts per million (ppm). This product is potentially recyclable as described in European Directive 94/62/EC.

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PERFLUOROchemicals (PFCs)

Braskem does not intentionally add or use any of the following compounds during the manufacture of this product:

PERFLUOROchemical	CAS number	PERFLUOROchemical	CAS number
Perfluorooctanoic acid	335-67-1	Perfluorooctane sulfonate (PFOS)	1763-23-1
Perfluoro-n-butyric acid	375-22-4	Ethyl perfluorooctane sulfonamide/ Perfluorooctane sulfonamide	4151-50-2, 754-91-6
Pentafluoropropionic acid/ Silver pentafluoropropionic acid	422-64-0, 509-09-1	Perfluorononanoic acid	375-95-1
Perfluoropentanoic acid	2706-90-3	Perfluorodecane sulfonate	126105-34-8
Perfluorohexane sulfonic acid	355-46-4	Perfluorodecanoic acid	335-76-2
Perfluoroheptanoic acid	375-85-9	Perfluorododecanoic acid	307-55-1
Perfluorooctanoic acid (PFOA)	335-67-1		

As these substances are not intentionally added, Braskem does not test for these substances in our products.

DYES OR PIGMENTS

This product is not manufactured or formulated with carbon black, dyes, inks or pigments, including azocolorants and azodyes.

OTHER SUBSTANCES OF INTEREST

Braskem does not intentionally add or use any of the following compounds during the manufacturing of this product:

CAS #	Chemical Name
71-55-6	1,1,1-Trichloroethane
79-34-5	1,1,2,2-Tetrachloroethane
79-00-5	1,1,2-Trichloroethane
107-06-2	1,2-Dichloroethane

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3846-71-7	2-(2-Hydroxy-3,5-di-tert-butylphenyl) benzotriazole
1746-01-6	2, 3, 7, 8-Tetrachlorodibenzo (para) dioxin
1675-54-3	2,2-bis(4-hydroxyphenyl) propane bis(2,3-epoxypropyl) ether (BADGE)
584-84-9; 91-08-7	2,4 and/or 2,6-Toluene diisocyanate
75-26-3	2-Bromopropane
110-80-5;111-15-9	2-Ethoxyethanol and2-Ethoxyethanol acetate
103-11-7	2-Ethyl hexyl acrylate (2-EHA)
107-98-2	2-Methoxy-1-propanol
109-86-4	2-Methoxyethanol
110-49-6	2-Methoxyethanol acetate
91-59-8	2-naphtylamine + salts
92-67-1	4-aminodiphenyl
92-93-3	4-nitrobiphenyl +salts
99-99-0	4-nitrotoluene
77-90-7	Acetyltributylcitrate
79-06-1	Acrylamide
309-00-2	Aldrin
92-67-1	Aminobiphenyl (4-) + salts
1332-21-4	Asbestos
123-77-3	Azodicarbonamide (ADA)
n/a	Azo compounds
68608-77-5	Benzenamine, 2-ethyl-N-(2-ethylphenyl)-,(tripropenyl) derivs.
15721-78-5	Benzenamine, 4-(1,1,3,3-tetramethylbutyl)-N-[4-(1,1,3,3-tetramethylbutyl)phenyl]-
10081-67-1	Benzenamine, 4-(1-methyl-1-phenylethyl)-N-[4-(1-methyl-1-phenylethyl)phenyl]-
24925-59-5	Benzenamine, 4-nonyl-N-(4-nonylphenyl)-

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101-67-7	Benzenamine, 4-octyl-N-(4-octylphenyl)-
4175-37-5	Benzenamine, 4-octyl-N-phenyl-
36878-20-3	Benzenamine, ar-nonyl-N-(nonylphenyl)-
27177-41-9	Benzenamine, ar-nonyl-N-phenyl-
26603-23-6	Benzenamine, ar-octyl-N-(octylphenyl)-
68608-79-7	Benzenamine, N-phenyl-, (tripropenyl) derivs.
68411-46-1	Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene
184378-08-3	Benzenamine, N-phenyl-, reaction products with isobutylene and 2,4,4-trimethylpentene
68442-68-2	Benzenamine, N-phenyl-, styrenated
71-43-2	Benzene
92-87-5	Benzidine (+ salts)
n/a	Biocides (Pesti-, Herbi-, Insecti-, Fungi-, Bactericides) and other Fumigants, including Kathon CG and Kepone (Chlordecone)
542-88-1	Bis(chloromethyl)ether (BCME)
7726-95-6	Bromine
2426-08-6	Butylglycidylether (BGE)
25013-16-5	Butylated hydroxyanisole (BHA)
9004-35-7	Cellulose acetate
n/a	Ceramic fibers
57-74-9	Chlordane
63449-39-8	Chlorinated paraffin
59-50-7	Chlorocresol (meta-) and (ortho-)
n/a	Chlorofluorocarbons (CFCs) and Hydrochlorofluorocarbons (HCFC), including HCFC 141 b (1,1-Dichloro-1-fluoroethane), HCFC 142 b (Chloro-1,1-difluoroethane) or HCFC 22 (Clorodifluorometano)
67-66-3	Chloroform
26172-55-4	Chloromethylisothiazolinone (CIT)

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7738-94-5	Chromic acid
8050-09-7	Colophony (rosin) and its derivatives
8001-58-9	Creosote
1163-19-5	Deca-bromodiphenylether (DBDE)
61789-80-8	DHTDMAC: Dimethyl di(hydrogenated tallow) ammonium chloride
431-03-8	Diacetyl
75-09-2	Dichloromethane
60-57-1	Dieldrin
68-12-2	Dimethylformamide
n/a	Difurans, Dioxins and Furans
72-20-8	Endrin
106-89-8	Epichlorohydrin
107-21-1	Ethylene glycol
n/a	Fluorocarbons
50-00-0	Formaldehyde - not intentionally added, but a known thermal degradation product of polyolefins under extreme conditions
n/a	Fragrances
109-89-4; 110-49-6; 110-80-5; 111-1 5-9	Glycol ethers (EGME, EGMEA, EGEE, EGEEA)
76-44-8	Heptachlor
36355-01-8	Hexabromobiphenyls
25637-99-4	Hexabromocyclododecane (HBCDD)
118-74-1	Hexachlorobenzene
87-68-3	Hexachlorobutadiene
822-06-0	Hexamethylene-1,6-diisocyanate
n/a	Hydrobromofluorocarbons (HBFCs)

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n/a	Hydrochlorofluorocarbons
7664-39-3	Hydrofluoric acid (HF)
n/a	Hydrofluorocarbons (HFCs)
193-39-5	Indeno(1,2,3-cd)pyrene
138-86-3	Limonene
101-68-8; 9016-87-9	MDI (methyl-di-p-phenylene isocyanate)
108-78-1; 37640-57-6	Melamine; Melamine Cyanuric acid
74-83-9	Methylbromide
71-55-6	Methylchloroform
2682-20-4	Methylisothiazolinone (MIT)
101-77-9	Methylenedianiline (4,4'-)
109-86-4	Methylglycol
2385-85-5	Mirex
n/a	Nanomaterials
104-51-8	N-butylbenzene
n/a	Nitrosamines, N-nitrosamines/N-nitrosamides
n/a	Organoarsenic compounds
90-04-0	Ortho-anisidine
99-76-3; 120-47-8; 94-13-3; 94-26-8	Parabens (Methylparaben, Ethylparaben, Propylparaben, Butylparaben)
Phenyl-b-naphthylamine: 135-88-6; PCP:956-90-1	Polychlorinated Bi-, TerphenylsandNaphthalenes (e.g. Pentachlorophenol [PCP], Phenyl-b-naphthylamine, Polychlorinatedbiphenyls [PCB], Polychlorinatednaphthalene [PCN] andPolychlorinatedterphenyls [PCT])
n/a	Radioactive Substances
9004-70-0	Pyroxylin (Nitrocellulose)
108-46-3	Resorcinol

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57-56-7	Semicarbazide
7440-21-3	Silicon
63394-02-5; 63148-62-9	Silicone (Silicone Rubber, Silicone oil)
7789-06-2	Strontium chromate
100-42-5	Styrene
7446-09-5	Sulfur dioxide
2551-62-4	Sulfurhexa fluoride
1934-21-0	Tartrazine
1948-33-0	Tert -butylhydroquinone (TBHQ, tertiary butylhydroquinone)
127-18-4	Tetrachloroethylene
117-08-8	Tetrachlorophthalicanhydride (TCPA)
62-56-6	Thiocarbamide
21564-17-0	Thiocyanic acid (2-benzothiazolythiomethylester) (TCMTB)
137-26-8	Thiram (TMTD)
17501-79-0	Titanium acetylacetonate (TAA)
106-49-0; 95-35-4	Toluidine (p- and o-)
8001-35-2	Toxaphene
79-01-6	Trichloroethylene
3380-34-5	Triclosan (polychlorophenoxyphenol)
56090-54-1	Triglycerin
ITX: 5495-84-1; Titanyl-acetylacetone: 14024-64-7	UV-hardeners (e.g. ITX, Titanyl-acetylacetone)
75-34-5	Vinylidene chloride
1330-20-7	Xylene
12185-10-3	Yellow phosphorous

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