

Environmental Protection Agency

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Category name	Reporting threshold
60851-34-5 2,3,4,6,7,8-Hexachlorodibenzofuran	100
39227-28-6 1,2,3,4,7,8-Hexachlorodibenzo- <i>p</i> -dioxin	
57653-85-7 1,2,3,6,7,8-Hexachlorodibenzo- <i>p</i> -dioxin	
19408-74-3 1,2,3,7,8,9-Hexachlorodibenzo- <i>p</i> -dioxin	
35822-46-9 1,2,3,4,6,7,8-Heptachlorodibenzo- <i>p</i> -dioxin	
Lead Compounds	
39001-02-0 1,2,3,4,6,7,8,9-Octachlorodibenzofuran	
03268-87-9 1,2,3,4,6,7,8,9-Octachlorodibenzo- <i>p</i> -dioxin	
57117-41-6 1,2,3,7,8-Pentachlorodibenzofuran	
57117-31-4 2,3,4,7,8-Pentachlorodibenzofuran	
40321-76-4 1,2,3,7,8-Pentachlorodibenzo- <i>p</i> -dioxin	10
51207-31-9 2,3,7,8-Tetrachlorodibenzofuran	
01746-01-6 2,3,7,8 Tetrachlorodibenzo- <i>p</i> -dioxin	100
Mercury compounds	
Polycyclic aromatic compounds (PACs) (This category includes only those chemicals listed below).	
00056-55-3 Benz(a)anthracene	
00205-99-2 Benzo(b)fluoranthene	
00205-82-3 Benzo(j)fluoranthene	
00207-08-9 Benzo(k)fluoranthene	
00206-44-0 Benzo(i,k)fluorene	
00189-55-9 Benzo(r,s,t)pentaphene	
00218-01-9 Benzo(a)phenanthrene	
00050-32-8 Benzo(a)pyrene	
00226-36-8 Dibenz(a,h)acridine	
00224-42-0 Dibenz(a,j)acridine	
00053-70-3 Dibenzo(a,h)anthracene	
00194-59-2 7H-Dibenzo(c,g)carbazole	
05385-75-1 Dibenzo(a,e)fluoranthene	
00192-65-4 Dibenzo(a,e)pyrene	
00189-64-0 Dibenzo(a,h)pyrene	
00191-30-0 Dibenzo(a,l)pyrene	
00057-97-6 7,12-Dimethylbenz(a)anthracene	
00193-39-5 Indeno[1,2,3-cd]pyrene	
00056-49-5 3-Methylcholanthrene	
03697-24-3 5-Methylchrysene	
05522-43-0 1-Nitropyrene	

(b) The threshold determination provisions under § 372.25(c) through (h) and the exemptions under § 372.38(b) through (h) are applicable to the toxic chemicals listed in paragraph (a) of this section.

[64 FR 58750, Oct. 29, 1999, as amended at 66 FR 4527, Jan. 17, 2001]

§ 372.30 Reporting requirements and schedule for reporting.

(a) For each toxic chemical known by the owner or operator to be manufactured (including imported), processed, or otherwise used in excess of an applicable threshold quantity in § 372.25, § 372.27, or § 372.28 at its covered facility described in § 372.22 for a calendar year, the owner or operator must submit to EPA and to the State in which the facility is located a completed EPA Form R (EPA Form 9350-1) and, for the dioxin and dioxin-like compounds category, EPA Form R Schedule 1 (EPA

Form 9350-3) in accordance with the instructions referred to in subpart E of this part.

(b)(1) The owner or operator of a covered facility is required to report as described in paragraph (a) of this section on a toxic chemical that the owner or operator knows is present as a component of a mixture or trade name product which the owner or operator receives from another person, if that chemical is imported, processed, or otherwise used by the owner or operator in excess of an applicable threshold quantity in § 372.25, § 372.27, or § 372.28 at the facility as part of that mixture or trade name product.

(2) The owner or operator knows that a toxic chemical is present as a component of a mixture or trade name product (i) if the owner or operator knows or has been told the chemical identity or Chemical Abstracts Service Registry

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Number of the chemical and the identity or Number corresponds to an identity or Number in §372.65, or (ii) if the owner or operator has been told by the supplier of the mixture or trade name product that the mixture or trade name product contains a toxic chemical subject to section 313 of the Act or this part.

(3) To determine whether a toxic chemical which is a component of a mixture or trade name product has been imported, processed, or otherwise used in excess of an applicable threshold in §372.25, §372.27, or §372.28 at the facility, the owner or operator shall consider only the portion of the mixture or trade name product that consists of the toxic chemical and that is imported, processed, or otherwise used at the facility, together with any other amounts of the same toxic chemical that the owner or operator manufactures, imports, processes, or otherwise uses at the facility as follows:

(i) If the owner or operator knows the specific chemical identity of the toxic chemical and the specific concentration at which it is present in the mixture or trade name product, the owner or operator shall determine the weight of the chemical imported, processed, or otherwise used as part of the mixture or trade name product at the facility and shall combine that with the weight of the toxic chemical manufactured (including imported), processed, or otherwise used at the facility other than as part of the mixture or trade name product. After combining these amounts, if the owner or operator determines that the toxic chemical was manufactured, processed, or otherwise used in excess of an applicable threshold in §372.25, §372.27, or §372.28, the owner or operator shall report the specific chemical identity and all releases of the toxic chemical on EPA Form R in accordance with the instructions referred to in subpart E of this part.

(ii) If the owner or operator knows the specific chemical identity of the toxic chemical and does not know the specific concentration at which the chemical is present in the mixture or trade name product, but has been told the upper bound concentration of the chemical in the mixture or trade name product, the owner or operator shall

assume that the toxic chemical is present in the mixture or trade name product at the upper bound concentration, shall determine whether the chemical has been manufactured, processed, or otherwise used at the facility in excess of an applicable threshold as provided in paragraph (b)(3)(i) of this section, and shall report as provided in paragraph (b)(3)(i) of this section.

(iii) If the owner or operator knows the specific chemical identity of the toxic chemical, does not know the specific concentration at which the chemical is present in the mixture or trade name product, has not been told the upper bound concentration of the chemical in the mixture or trade name product, and has not otherwise developed information on the composition of the chemical in the mixture or trade name product, then the owner or operator is not required to factor that chemical in that mixture or trade name product into threshold and release calculations for that chemical.

(iv) If the owner or operator has been told that a mixture or trade name product contains a toxic chemical, does not know the specific chemical identity of the chemical and knows the specific concentration at which it is present in the mixture or trade name product, the owner or operator shall determine the weight of the chemical imported, processed, or otherwise used as part of the mixture or trade name product at the facility. Since the owner or operator does not know the specific identity of the toxic chemical, the owner or operator shall make the threshold determination only for the weight of the toxic chemical in the mixture or trade name product. If the owner or operator determines that the toxic chemical was imported, processed, or otherwise used as part of the mixture or trade name product in excess of an applicable threshold in §372.25, §372.27, or §372.28, the owner or operator shall report the generic chemical name of the toxic chemical, or a trade name if the generic chemical name is not known, and all releases of the toxic chemical on EPA Form R in accordance with the instructions referred to in subpart E of this part.

(v) If the owner or operator has been told that a mixture or trade name

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product contains a toxic chemical, does not know the specific chemical identity of the chemical, and does not know the specific concentration at which the chemical is present in the mixture or trade name product, but has been told the upper bound concentration of the chemical in the mixture or trade name product, the owner or operator shall assume that the toxic chemical is present in the mixture or trade name product at the upper bound concentration, shall determine whether the chemical has been imported, processed, or otherwise used at the facility in excess of an applicable threshold as provided in paragraph (b)(3)(iv) of this section, and shall report as provided in paragraph (b)(3)(iv) of this section.

(vi) If the owner or operator has been told that a mixture or trade name product contains a toxic chemical, does not know the specific chemical identity of the chemical, does not know the specific concentration at which the chemical is present in the mixture or trade name product, including information they have themselves developed, and has not been told the upper bound concentration of the chemical in the mixture or trade name product, the owner or operator is not required to report with respect to that toxic chemical.

(c) A covered facility may consist of more than one establishment. The owner or operator of such a facility at which a toxic chemical was manufactured (including imported), processed, or otherwise used in excess of an applicable threshold may submit a separate Form R for each establishment or for each group of establishments within the facility to report the activities involving the toxic chemical at each establishment or group of establishments, provided that activities involving that toxic chemical at all the establishments within the covered facility are reported. If each establishment or group of establishments files separate reports then for all other chemicals subject to reporting at that facility they must also submit separate reports. However, an establishment or group of establishments does not have to submit a report for a chemical that is not manufactured (including imported), processed, otherwise used, or

released at that establishment or group of establishments.

(d) Each report under this section for activities involving a toxic chemical that occurred during a calendar year at a covered facility must be submitted on or before July 1 of the next year. The first such report for calendar year 1987 activities must be submitted on or before July 1, 1988.

[53 FR 4525, Feb. 16, 1988; 53 FR 12748, Apr. 18, 1988, as amended at 56 FR 29185, June 26, 1991; 64 FR 58751, Oct. 29, 1999; 72 FR 26553, May 10, 2007]

§ 372.38 Exemptions.

(a) *De minimis concentrations of a toxic chemical in a mixture.* If a toxic chemical is present in a mixture of chemicals at a covered facility and the toxic chemical is in a concentration in the mixture which is below 1 percent of the mixture, or 0.1 percent of the mixture in the case of a toxic chemical which is a carcinogen as defined in 29 CFR 1910.1200(d)(4), a person is not required to consider the quantity of the toxic chemical present in such mixture when determining whether an applicable threshold has been met under § 372.25 or determining the amount of release to be reported under § 372.30. This exemption applies whether the person received the mixture from another person or the person produced the mixture, either by mixing the chemicals involved or by causing a chemical reaction which resulted in the creation of the toxic chemical in the mixture. However, this exemption applies only to the quantity of the toxic chemical present in the mixture. If the toxic chemical is also manufactured (including imported), processed, or otherwise used at the covered facility other than as part of the mixture or in a mixture at higher concentrations, in excess of an applicable threshold quantity set forth in § 372.25, the person is required to report under § 372.30. This exemption does not apply to toxic chemicals listed in § 372.28, except for purposes of § 372.45(d)(1).

(b) *Articles.* If a toxic chemical is present in an article at a covered facility, a person is not required to consider the quantity of the toxic chemical