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only required to account for the quantity of the chemical so manufactured and releases associated with such manufacturing, but not releases associated with subsequent processing or use of the chemical at that facility. Owners and operators of facilities that solely process or use such a chemical are not required to report for that chemical.

(g) A toxic chemical may be listed in § 372.65 with the notation that it is in a specific form (e.g., fume or dust, solution, or friable) or of a specific color (e.g., yellow or white). In that case, only owners or operators of facilities that manufacture, process, or use that chemical in the form or of the color, specified in § 372.65 in excess of the threshold applicable to such activity in § 372.25, § 372.27, or § 372.28 are required to report. In completing the reporting form, the owner or operator is only required to account for the quantity of the chemical manufactured, processed, or used in the form or color specified in § 372.65 and for releases associated with the chemical in that form or color. Owners or operators of facilities that solely manufacture, process, or use such a chemical in a form or color other than those specified by § 372.65 are not required to report for that chemical.

(h) Metal compound categories are listed in § 372.65(c). For purposes of determining whether any of the thresholds specified in § 372.25, § 372.27, or § 372.28 are met for metal compound category, the owner or operator of a facility must make the threshold determination based on the total amount of all members of the metal compound category manufactured, processed, or used at the facility. In completing the release portion of the reporting form for releases of the metal compounds, the owner or operator is only required to account for the weight of the parent metal released. Any contribution to the mass of the release attributable to other portions of each compound in the category is excluded.

[53 FR 4525, Feb. 16, 1988, as amended at 59 FR 61502, Nov. 30, 1994; 64 FR 58750, Oct. 29, 1999]

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§ 372.27 Alternate threshold and certification.

(a) With respect to the manufacture, process, or otherwise use of a toxic chemical, the owner or operator of a facility may apply an alternate threshold of 1 million pounds per year to that chemical if the owner or operator calculates that the facility would have an annual reportable amount of that toxic chemical not exceeding 500 pounds for the combined total quantities released at the facility, disposed within the facility, treated at the facility (as represented by amounts destroyed or converted by treatment processes), recovered at the facility as a result of recycle operations, combusted for the purpose of energy recovery at the facility, and amounts transferred from the facility to off-site locations for the purpose of recycle, energy recovery, treatment, and/or disposal. These volumes correspond to the sum of amounts reportable for data elements on EPA Form R (EPA Form 9350-1; Rev. 12/4/93) as Part II column B or sections 8.1 (quantity released), 8.2 (quantity used for energy recovery on-site), 8.3 (quantity used for energy recovery off-site), 8.4 (quantity recycled on-site), 8.5 (quantity recycled off-site), 8.6 (quantity treated on-site), and 8.7 (quantity treated off-site).

(b) If an owner or operator of a facility determines that the owner or operator may apply the alternate reporting threshold specified in paragraph (a) of this section for a specific toxic chemical, the owner or operator is not required to submit a report for that chemical under § 372.30, but must submit a certification statement that contains the information required in § 372.95. The owner or operator of the facility must also keep records as specified in § 372.10(d).

(c) Threshold determination provisions of § 372.25 and exemptions pertaining to threshold determinations in § 372.38 are applicable to the determination of whether the alternate threshold has been met.

(d) Each certification statement under this section for activities involving a toxic chemical that occurred during a calendar year at a facility must be submitted to EPA and to the State

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in which the facility is located on or before July 1 of the next year.

(e) The provisions of this section do not apply to any chemicals listed in § 372.28.

[59 FR 61502, Nov. 30, 1994, as amended at 64 FR 58750, Oct. 29, 1999]

§ 372.28 Lower thresholds for chemicals of special concern.

(a) Notwithstanding § 372.25 or § 372.27, for the toxic chemicals set forth in this section, the threshold amounts for manufacturing (including importing), processing, and otherwise using such toxic chemicals are as set forth in this section.

(1) Chemical listing in alphabetic order.

Chemical name	CAS No.	Reporting threshold
Aldrin	00309-00-2	100
Benzo(g,h,i)perylene	00191-24-2	10
Chlordane	00057-74-9	10
Heptachlor	00076-44-8	10
Hexachlorobenzene	00118-74-1	10
Isodrin	00465-73-6	10
Lead (this lower threshold does not apply to lead when contained in a stainless steel, brass or bronze alloy)	7439-92-1	100
Mercury	07439-97-6	10
Methoxychlor	00072-43-5	100
Octachlorostyrene	29082-74-4	10
Pendimethalin	40487-42-1	100
Pentachlorobenzene	00608-93-5	10
Polychlorinated biphenyl (PCBs)	01336-36-3	10
Tetrabromobisphenol A	00079-94-7	100
Toxaphene	08001-35-2	10
Trifluralin	01582-09-8	100

(2) Chemical categories in alphabetic order.

Category name	Reporting threshold
Dioxin and dioxin-like compounds (Manufacturing; and the processing or otherwise use of dioxin and dioxin-like compounds if the dioxin and dioxin-like compounds are present as contaminants in a chemical and if they were created during the manufacturing of that chemical) (This category includes only those chemicals listed below).	0.1 grams
67562-39-4 1,2,3,4,6,7,8-Heptachlorodibenzofuran	
55673-89-7 1,2,3,4,7,8,9-Heptachlorodibenzofuran	
70648-26-9 1,2,3,4,7,8-Hexachlorodibenzofuran	
57117-44-9 1,2,3,6,7,8-Hexachlorodibenzofuran	
72918-21-9 1,2,3,7,8,9-Hexachlorodibenzofuran	
60851-34-5 2,3,4,6,7,8-Hexachlorodibenzofuran	
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	100
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	
51207-31-9 2,3,7,8-Tetrachlorodibenzofuran	
01746-01-6 2,3,7,8 Tetrachlorodibenzo- <i>p</i> -dioxin	
Mercury compounds	10
Polycyclic aromatic compounds (PACs) (This category includes only those chemicals listed below).	100
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,j,k)fluorene	
00189-55-9 Benzo(r,s,t)pentaphene	
00218-01-9 Benzo(a)phenanthrene	

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Category name		Reporting threshold
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) 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 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