

TO BE RESCINDED

3745-100-16

Lower thresholds for chemicals of special concern.

(A) Notwithstanding rule 3745-100-06 or 3745-100-14 of the Administrative Code, the threshold amounts for manufacturing (including importing), processing, and otherwise using toxic chemicals are as follows:

(1) Chemicals listed in alphabetic order.

CHEMICAL NAME	CAS NUMBER	REPORTING THRESHOLD (POUNDS)
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)	07439-97-1	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
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(2) Chemical categories in alphabetic order.

CHEMICAL NAME	CAS NUMBER	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
1,2,3,4,6,7,8-Heptachlorodibenzofuran	67562-39-4	0.1 grams
1,2,3,4,7,8,9-Heptachlorodibenzofuran	55673-89-7	0.1 grams
1,2,3,4,7,8-Hexachlorodibenzofuran	70648-26-9	0.1 grams
1,2,3,6,7,8-Hexachlorodibenzofuran	55117-44-9	0.1 grams
1,2,3,7,8,9-Hexachlorodibenzofuran	72918-21-9	0.1 grams
2,3,4,6,7,8-Hexachlorodibenzofuran	60851-34-5	0.1 grams
1,2,3,4,7,8-Hexachlorodibenzo-P-dioxin	39227-28-6	0.1 grams
1,2,3,6,7,8-Hexachlorodibenzo-P-dioxin	57653-85-7	0.1 grams
1,2,3,7,8,9-Hexachlorodibenzo-P-dioxin	19408-74-3	0.1 grams
1,2,3,4,6,7,8-Hexachlorodibenzo-P-dioxin	35822-46-9	0.1 grams
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001-02-0	0.1 grams
1,2,3,4,6,7,8,9-Octachlorodibenzo-P-dioxin	03268-87-9	0.1 grams
1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6	0.1 grams
2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4	0.1 grams
1,2,3,7,8-Pentachlorodibenzo-P-dioxin	40321-76-4	0.1 grams

2,3,7,8-Tetrachlorodibenzofuran	51207-31-9	0.1 grams
2,3,7,8-Tetrachlorodibenzo-P-dioxin	01746-01-6	0.1 grams
Lead Compounds		100 pounds
Mercury Compounds		10 pounds
Polycyclic aromatic compounds (PACs) (This category includes only those chemicals listed below.)		100 pounds
Benz(a)anthracene	00056-55-3	100 pounds
Benzo(b)fluoranthene	00205-99-2	100 pounds
Benzo(j)fluoranthene	00205-82-3	100 pounds
Benzo(k)fluoranthene	00207-08-9	100 pounds
Benzo(j,k)fluorene	00206-44-0	100 pounds
Benzo(r,s,t)pentaphene	00189-55-9	100 pounds
Benzo(a)phenanthrene	00218-01-9	100 pounds
Benzo(a)pyrene	00050-32-8	100 pounds
Dibenz(a,h)acridine	00226-36-8	100 pounds
Dibenz(a,j)acridine	00224-42-0	100 pounds
Dibenzo(a,h)anthracene	00053-70-3	100 pounds
7H-Dibenzo(c,g)carbazole	00194-59-2	100 pounds
Dibenzo(a,e)fluoranthene	05385-75-1	100 pounds
Dibenzo(a,e)pyrene	00192-65-4	100 pounds
Dibenzo(a,h)pyrene	00189-64-0	100 pounds
Dibenzo(a,l)pyrene	00191-30-0	100 pounds
7,12-Dimethylbenz(a)anthracene	00057-97-6	100 pounds

1,6-Dinitropyrene	42397-64-8	100 pounds
1,8-Dinitropyrene	42397-65-9	100 pounds
Indeno[1,2,3-cd]pyrene	00193-39-5	100 pounds
3-Methylcholanthrene	00056-49-5	100 pounds
5-Methylchrysene	03697-24-3	100 pounds
6-Nitrochrysene	07496-02-8	100 pounds
1-Nitropyrene	05522-43-0	100 pounds
4-Nitropyrene	57835-92-4	100 pounds

- (B) The threshold determination provisions under paragraphs (C) to (H) of rule 3745-100-06 of the Administrative Code and the exemptions under paragraphs (B) to (H) of rule 3745-100-08 of the Administrative Code are applicable to the toxic chemicals listed in paragraph (A) of this rule.

Effective:

Five Year Review (FYR) Dates: 8/20/2020

Certification

Date

Promulgated Under: 119.03
Statutory Authority: 3751.02
Rule Amplifies: 3751.03
Prior Effective Dates: 05/01/2003, 01/16/2006, 11/04/2011, 02/11/2017

3745-100-16**Lower thresholds for chemicals of special concern.**

[Comment: For dates of non-regulatory government publications, publications of recognized organizations and associations, federal rules, and federal statutory provisions referenced in this rule, see paragraph (AA) of rule 3745-100-01 of the Administrative Code titled "Referenced materials."]

Notwithstanding rule 3745-100-06 or 3745-100-14 of the Administrative Code, the threshold amounts for manufacturing (including importing), processing, and otherwise using toxic chemicals are identified in 40 CFR Part 372.28.

Replaces: 3745-100-16

Effective:

Five Year Review (FYR) Dates:

Certification

Date

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