

Environmental Protection Agency

§ 721.1660

processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44062, Sept. 23, 1993, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1655 Alkylbenzenesulfonic acid (generic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance identified generically as alkylbenzenesulfonic acid (PMN P-98-679) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[65 FR 367, Jan. 5, 2000]

§ 721.1660 Benzidine-based chemical substances.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The benzidine-based chemical substances listed in Table 1 and Table 2 of this section are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

TABLE 1—BENZIDINE-BASED CHEMICAL SUBSTANCES

| CAS or accession No. | C.I. name | C.I. No. | Chemical name |
|-------------------------|---------------------|---------------------|--|
| 117–33–9 | Not available | Not available | 1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-[2-[4'-(4-hydroxyphenyl)diazeryl][1,1'-biphenyl]-4-yl]diazeryl]- |
| 65150–87–0 | Not available | Not available | 1,3,6-Naphthalenetrisulfonic acid, 8-hydroxy-7-[2-[4'-(2-hydroxy-1-naphthalenyl)diazeryl][1,1'-biphenyl]-4-yl]diazeryl]-, lithium salt (1:3) |
| 68214–82–4 | Direct Navy BH ... | 22590 | 2,7-Naphthalenedisulfonic acid, 5-amino-3-[2-[4'-(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl)diazeryl][1,1'-biphenyl]-4-yl]diazeryl]-4-hydroxy-, sodium salt (1:2) |
| 72379–45–4 | Not available | Not available | 2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[2-[4'-(2-[2-hydroxy-4-[(2-methylphenyl)amino]phenyl)diazeryl][1,1'-biphenyl]-4-yl]diazeryl]-6-(2-phenyldiazeryl)- |
| Accession No. 21808. | CBI | CBI | 2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy [[(substituted phenylamino)] substituted phenylazo] diphenylazo-, phenylazo-, disodium salt. (generic name) |
| CAS No. CBI (NA) 24921. | CBI | CBI | 4-(Substituted naphthalenyl) azo diphenyl azo-substituted carbopolycycle azo benzenesulfonic acid, sodium salt. (generic name) |
| CAS No. | | | |

TABLE 1—BENZIDINE-BASED CHEMICAL SUBSTANCES—Continued

| CAS or accession No. | C.I. name | C.I. No. | Chemical name |
|--|-----------|-----------|---|
| Accession No. 26256. CAS No. CBI (NA) 26267. CAS No. CBI (NA) 26701. CAS No. CBI (NA) | CBI | CBI | 4-(Substituted phenyl)azo biphenyl azo-substituted carbopolycycloazo benzenesulfonic acid, sodium salt. (generic name) |
| | CBI | CBI | 4-(Substituted phenyl)azo biphenyl azo - substituted carbopolycycle azo benzenesulfonic acid, sodium salt. (generic name) |
| | CBI | CBI | Phenylazoaminohydroxynaphthalenylazobiphenylazo substituted benzene sodium sulfonate. (generic name). |

TABLE 2—BENZIDINE-BASED CHEMICAL SUBSTANCES

| CAS No. | C.I. name | C.I. No. | Chemical name |
|-----------------|-----------------------------|---------------------|---|
| 92–87–5 | Benzidine | Not available | [1,1'-Biphenyl]-4,4'-diamine. |
| 531–85–1 | Benzidine · 2HCl | Not available | [1,1'-Biphenyl]-4,4'-diamine, dihydrochloride. |
| 573–58–0 | C.I. Direct Red 28 | 22120 | 1-Naphthalenesulfonic acid, 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[4-amino-, disodium salt. |
| 1937–37–7 | C.I. Direct Black 38 | 30235 | 2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-[(2,4-diaminophenyl) azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt. |
| 2302–97–8 | C.I. Direct Red 44 | 22500 | 1-Naphthalenesulfonic acid, 8,8'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[7-hydroxy-, disodium salt. |
| 2429–73–4 | C.I. Direct Blue 2 | 22590 | 2,7-Naphthalenedisulfonic acid, 5-amino-3-[[4'-[(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-4-hydroxy-, trisodium salt. |
| 2429–79–0 | C.I. Direct Orange 8 | 22130 | Benzoic acid, 5-[[4'-[(1-amino-4-sulfo-2-naphthalenyl) azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt. |
| 2429–81–4 | C.I. Direct Brown 31 | 35660 | Benzoic acid, 5-[[4'-[[2,6-diamino-3-[[8-hydroxy-3,6-disulfo-7-[(4-sulfo-1-naphthalenyl)azo]-2-naphthalenyl]azo]-5-methylphenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, tetrasodium salt. |
| 2429–82–5 | C.I. Direct Brown 2 | 22311 | Benzoic acid, 5-[[4'-[(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl) azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt. |
| 2429–83–6 | Direct Black 4 | 30245 | 2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-[(2,4-diamino-5-methylphenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt. |
| 2429–84–7 | C.I. Direct Red 1 | 22310 | Benzoic acid, 5-[[4'-[(2-amino-8-hydroxy-6-sulfo-1-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt. |
| 2586–58–5 | C.I. Direct Brown 1:2 | 30110 | Benzoic acid, 5-[[4'-[[2,6-diamino-3-methyl-5-[(4-sulfo-1-naphthalenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt. |
| 2602–46–2 | C.I. Direct Blue 6 | 22610 | 2,7-Naphthalenedisulfonic acid, 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxy-, tetrasodium salt. |
| 2893–80–3 | C.I. Direct Brown 6 | 30140 | Benzoic acid, 5-[[4'-[[2,4-dihydroxy-3-[(4-sulfo-1-naphthalenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt. |
| 3530–19–6 | C.I. Direct Red 37 | 22240 | 1,3-Naphthalenedisulfonic acid, 8-[[4'-[(4-ethoxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-7-hydroxy-, disodium salt. |
| 3567–65–5 | C.I. Acid Red 85 | 22245 | 1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-[[4'-[[4-[(4-methylphenyl)sulfonyl]oxy]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-, disodium salt. |
| 3626–28–6 | C.I. Direct Green 1 | 30280 | 2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-6-(phenylazo)-, disodium salt. |
| 3811–71–0 | C.I. Direct Brown 1 | 30045 | Benzoic acid, 5-[[4'-[[2,4-diamino-5-[(4-sulfo-1-naphthalenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt. |
| 4335–09–5 | C.I. Direct Green 6 | 30295 | 2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-6-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-3-[(4-nitrophenyl)azo]-, disodium salt. |
| 6358–80–1 | C.I. Acid Black 94 | 30336 | 2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[[4'-[(4-hydroxy-2-[(2-methylphenyl)amino]phenyl)azo][1,1'-biphenyl]-4-yl]azo]-6-[(4-sulfo-1-naphthalenyl)azo]-, trisodium salt. |
| 6360–29–8 | C.I. Direct Brown 27 | 31725 | Benzoic acid, 5-[[4'-[[4-[(4-amino-7-sulfo-1-naphthalenyl)azo]-6-sulfo-1-naphthalenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, trisodium salt. |

TABLE 2—BENZIDINE-BASED CHEMICAL SUBSTANCES—Continued

| CAS No. | C.I. name | C.I. No. | Chemical name |
|------------------|------------------------|-------------|--|
| 6360–54–9 | C.I. Direct Brown 154. | 30120 | Benzoic acid, 5-[[4'-[[2,6-diamino-3-methyl-5-[(4-sulphophenyl)azo]phenyl] azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-3-methyl-, disodium salt. |
| 8014–91–3 | C.I. Direct Brown 74. | 36300 | Benzoic acid, 3,3'-[[3,7-disulfo-1,5-naphthalenediyl]bis [azo(6-hydroxy-3,1-phenylene)azo(6(or7)-sulfo-4,1-naphthalenediyl]azo[1,1'-biphenyl]-4,4'-diylazo]]bis[6-hydroxy-, hexasodium salt. |
| 16071–86–6 | C.I. Direct Brown 95. | 30145 | Cuprate(2-), [5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl] azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxybenzoato(4-)]-, disodium salt. |

(2) The significant new uses are:

(i) For each of the chemical substances listed in Table 2 of this section, any use other than use as a reagent to test for hydrogen peroxide in milk; a reagent to test for hydrogen sulfate, hydrogen cyanide, and nicotine; a stain in microscopy; a reagent for detecting blood; an analytical standard; and, additionally for Colour Index (C.I.) Direct Red 28 (Congo Red) (CAS No. 573–58–0), an indicator dye.

(ii) For the chemical substances listed in Table 1 of this section: Any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph (b).

(1) *Revocation of certain notification exemptions.* The provisions of § 721.45(f) do not apply to this section. A person who imports or processes a chemical substance identified in paragraph (a)(1) of this section as part of an article for a significant new use described in paragraph (a)(2) of this section is not exempt from submitting a significant new use notice.

(2) [Reserved]

[79 FR 77909, Dec. 29, 2014]

§ 721.1675 Disulfonic acid rosin amine salt of a benzidine derivative (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as disulfonic acid rosin amine salt of a benzidine derivative (PMN P-87–1337) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 33304, Aug. 15, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1680 Substituted benzoic acid (generic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted benzoic acid (PMN P-01–423) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125(a),