

**Environmental Protection Agency**

**§ 799.5000**

after May 17, 1989, to the end of the reimbursement period shall submit letters of intent to conduct testing, submit study plans, conduct tests and submit data, or submit exemption applications as specified in this section, subpart A of this part, and parts 790 and 792 of this chapter for single-phase rulemaking.

(c) *Developmental neurotoxicity*—(1) *Required testing.* Developmental neurotoxicity testing shall be performed in the Sprague-Dawley rat by gavage in accordance with § 795.250 of this chapter except for the provision in paragraph (c)(3)(iii) of § 795.250.

(2) For the purpose of this section, the following provisions also apply:

(i) *Number of animals.* The objective is for a sufficient number of pregnant rats to be exposed to ensure that an adequate number of offspring are produced for neurotoxicity evaluation. At least 24 litters are recommended at each dose level.

(ii) *Dose levels and dose selection.* In the absence of developmental toxicity or maternal toxicity the maximum dose shall be 5 grams/kilogram.

(3) *Reporting requirements*—(i) The developmental neurotoxicity test shall be completed and the final report submitted to EPA within 21 months of the initiation of the test.

(ii) Progress reports shall be submitted to EPA at 6-month intervals, beginning six months after the initiation of the test.

(d) *Effective date.* (1) The effective date of this final rule is May 17, 1989, except for paragraph (c)(2)(i) and (c)(3)(i) of this section. The effective date for paragraph (c)(2)(ii) and (c)(3)(i) of this section is May 21, 1991.

(2) The guidelines and other test methods cited in this rule are referenced as they exist on the effective date of the final rule.

[54 FR 13477, Apr. 3, 1989; 56 FR 23232, May 21, 1991, as amended at 58 FR 34205, June 23, 1993]

**Subpart C—Testing Consent Orders**

**§ 799.5000 Testing consent orders for substances and mixtures with Chemical Abstract Service Registry Numbers.**

This section sets forth a list of substances and mixtures which are the subject of testing consent orders adopted under 40 CFR part 790. Listed below in Chemical Abstract Service (CAS) Registry Number order are the substances and mixtures which are the subject of these orders and the FEDERAL REGISTER citations providing public notice of such orders.

CAS Number	Substance or mixture name	Testing	FR Publication Date
67-64-1	Acetone .....	Health effects .....	January 23, 1995.
71-55-6	1,1,1-Trichloroethane .....	Health effects .....	August 23, 1989.
78-83-1	Isobutyl alcohol .....	Health effects .....	January 23, 1995.
79-10-7	Acrylic Acid .....	Health effects .....	March 4, 1992.
84-74-2	Di- <i>n</i> -butyl phthalate .....	Environmental effects ..	January 9, 1989.
84-75-3	Di- <i>n</i> -hexyl phthalate .....	Environmental effects ..	January 9, 1989.
	.....	Chemical fate .....	January 9, 1989.
100-40-3	4-Vinylcyclohexene .....	Health effects .....	September 23, 1991.
	.....	Chemical fate .....	September 23, 1991.
106-91-2	Glycidyl methacrylate .....	Health effects .....	January 26, 1995.
108-10-1	Methyl isobutyl ketone .....	Health effects .....	January 23, 1995.
109-99-9	Tetrahydrofuran .....	Health effects .....	January 23, 1995.
110-82-7	Cyclohexane .....	Health Effects and Environmental Releases Report.	November 18, 1994.
112-35-6	Triethylene glycol monomethyl ether .....	Health effects .....	April 3, 1989.
112-50-5	Triethylene glycol monoethyl ether .....	Health effects .....	April 3, 1989.
117-81-7	Di-2-ethylhexyl phthalate .....	Chemical fate .....	January 9, 1989.
119-06-2	Ditridecyl phthalate .....	Chemical fate .....	January 9, 1989.
123-86-4	<i>N</i> -butyl acetate .....	Health effects .....	January 23, 1995.
131-11-3	Dimethyl phthalate .....	Environmental effects ..	January 9, 1989.

CAS Number	Substance or mixture name	Testing	FR Publication Date
141-78-6	Ethyl acetate .....	Health effects .....	January 23, 1995.
141-79-7	Mesityl oxide .....	Health effects .....	September 5, 1991.
143-22-6	Triethylene glycol monobutyl ether .....	Health effects .....	January 9, 1989.
143-33-9	Sodium cyanide .....	Chemical fate .....	December 17, 1991.
	.....	Terrestrial effects .....	December 17, 1991.
556-67-2	Octamethylcyclo-tetrasiloxane .....	Chemical fate .....	January 10, 1989.
	.....	Environmental effects ..	January 10, 1989.
628-63-7	<i>N</i> -amyl acetate .....	Health effects .....	January 23, 1995.
872-50-4	<i>N</i> -methylpyrrolidone .....	Health effects .....	November 23, 1993.
994-05-8	Tertiary-amyl methyl ether .....	Health effects .....	March 21, 1995.
1634-04-4	Methyl tert-butyl ether .....	Health effects .....	March 31, 1988.
2461-18-9	Lauryl glycidyl ether <sup>1</sup> .....	Health effects .....	June 11, 1996.
3618-72-2	C.I. Disperse Blue 79:1 Acetamide, <i>N</i> -[5-[bis[2-(acetyloxy) ethyl]amino]-2-[(2-bromo-4, 6-dinitrophenyl) azo]-4-methoxyphenyl]- .....	Health effects .....	November 21, 1989.
	.....	Environmental effects ..	November 21, 1989.
3648-20-2	Diundecyl phthalate .....	Environmental effects ..	January 9, 1989.
4170-30-3	Crotonaldehyde .....	Environmental effects ..	November 9, 1989.
	.....	Chemical fate .....	November 9, 1989.
4675-54-3	Bisphenol A diglycidyl ether .....	Health effects .....	August 1, 1994.
	.....	Exposure evaluation ....	
15965-99-8	Hexadecyl glycidyl ether <sup>1</sup> .....	Health effects .....	June 11, 1996.
16245-97-9	<i>n</i> -Octadecyl glycidyl ether <sup>1</sup> .....	Health effects .....	June 11, 1996.
26761-40-0	Diisodecyl phthalate .....	Chemical fate .....	January 9, 1989.
38954-75-5	Tetradecyl glycidyl ether <sup>1</sup> .....	Health effects .....	June 11, 1996.
68081-84-5	Alkyl (C <sub>10</sub> -C <sub>16</sub> ) glycidyl ether <sup>1</sup> .....	Health effects .....	June 11, 1996.
68515-47-9	Ditridecyl phthalate (mixed isomers) .....	Chemical fate .....	January 9, 1989.
68515-49-1	Diisodecyl phthalate (mixed isomers) .....	Chemical fate .....	January 9, 1989.
68515-50-4	Dihexyl phthalate (mixed isomers) .....	Environmental effects ..	January 9, 1989.
	.....	Chemical fate .....	January 9, 1989.
68609-97-2	Alkyl (C <sub>12</sub> -C <sub>14</sub> ) glycidyl ether <sup>1</sup> .....	Health effects .....	June 11, 1996.
84852-15-3*	4-Nonylphenol, branched .....	Environmental effects ..	February 21, 1990.
	.....	Chemical fate .....	February 21, 1990.
120547-52-6	Alkyl (C <sub>12</sub> -C <sub>13</sub> ) glycidyl ether .....	Health effects .....	March 22, 1996.
142844-00-6	Refractory ceramic fibers .....	Exposure monitoring ....	May 14, 1993.

<sup>1</sup> As represented by alkyl (C<sub>12</sub>-C<sub>13</sub>) glycidyl ether (CAS No. 120547-52-6)

[57 FR 18829, May 1, 1992, as amended at 57 FR 24961, June 12, 1992; 58 FR 28520, May 14, 1993; 58 FR 34205, June 23, 1993; 58 FR 61816, Nov. 23, 1993; 59 FR 38920, Aug. 1, 1994; 59 FR 59663, Nov. 18, 1994; 60 FR 4519, Jan. 23, 1995; 60 FR 5140, Jan. 26, 1995; 60 FR 14911, Mar. 21, 1995; 60 FR 31924, June 19, 1995; 61 FR 11742, Mar. 22, 1996; 61 FR 29487, June 11, 1996]

**§ 799.5025 Testing consent orders for mixtures without Chemical Abstracts Service Registry Numbers.**

This section sets forth a list of mixtures (with no Chemical Abstracts Service Registry Numbers) which are

the subject of testing consent orders adopted under 40 CFR part 790. Listed below are the mixtures which are the subject of these orders and the FEDERAL REGISTER citations providing public notice of such orders.

Mixture/substance (CAS No.)	Required test	FR citation
Di(heptyl, nonyl, undecyl) phthalate (D711P) as a mixture of the following six substances: (1) diheptyl phthalate (branched and linear isomers), CAS No. 68515-44-6	Environmental effects.	January 9, 1989.