

ORGANIC PEROXIDE TABLE—Continued

Technical name	ID No.	Con- centration (mass %)	Diluent (mass %)			Water (mass %)	Packing meth- od	Temperature (°C)		Notes
			A	B	I			Control	Emergency	
(1)	(2)	(3)	(4a)	(4b)	(4c)	(5)	(6)	(7a)	(7b)	(8)
Cumyl hydroperoxide	UN3109	≤90	≥10	.....	.....	.....	OP8, IBC, Bulk	.....	.....	13, 14, 15
Dibenzoyl peroxide [as a stable dispersion in water].	UN3109	≤42	.....	.....	.....	.....	OP8, IBC	.....	.....
Di-(4-tert-butylcyclohexyl) peroxydicarbonate [as stable dispersion in water].	UN3119	≤42	.....	.....	.....	.....	OP8, IBC	+30	+35	
Di-tert-butyl peroxide	UN3109	≤52	.....	≥48	.....	.....	OP8, IBC, Bulk	.....	.....	14, 24
1,1-Di-(tert-butylperoxy) cyclohexane	UN3109	≤42	≥58	.....	.....	.....	OP8, IBC	.....	.....
Dicetyl peroxydicarbonate [as a stable dispersion in water].	UN3119	≤42	.....	.....	.....	.....	OP8, IBC	+30	+35	
Dicumyl peroxide	UN3109	>52–100	.....	≤48	.....	.....	OP8, IBC, Bulk	.....	.....	9, 11, 14
Dicumyl peroxide	UN3110	>52–100	.....	≤48	.....	.....	OP8, IBC, Bulk	.....	.....	9, 11, 14
Dilauroyl peroxide [as a stable dispersion in water].	UN3109	≤42	.....	.....	.....	.....	OP8, IBC	.....	.....
Di-(3,5,5-trimethylhexanoyl)peroxide [as a stable dispersion in water].	UN3119	≤52	.....	.....	.....	.....	OP8, IBC	+10	+15	
Isopropylcumyl hydroperoxide	UN3109	≤72	≥28	.....	.....	.....	OP8, IBC, Bulk	.....	.....	13, 14
p-Menthyl hydroperoxide	UN3109	≤72	≥28	.....	.....	.....	OP8, IBC, Bulk	.....	.....	14
Peroxyacetic acid, type F, stabilized	UN3109	≤43	.....	.....	.....	.....	OP8, IBC	.....	.....	13, 20, 28
Pinanyl hydroperoxide	UN3109	<56	>44	.....	.....	.....	OP8, Bulk	.....	.....	14
1,1,3,3-Tetramethylbutyl peroxyneodecanoate [as a stable dispersion in water].	UN3119	≤52	OP8, IBC	–5	+5	
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Notes:

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9. For domestic shipments, this material may be packaged in bulk packagings under the provisions of paragraph (e)(3)(xii) of this section.

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27. Formulations derived from distillation of peroxyacetic acid originating from peroxyacetic acid in a concentration of not more than 41% with water, total active oxygen less than or equal to 9.5% (peroxyacetic acid plus hydrogen peroxide).

28. For the purposes of this section, the names “Peroxyacetic acid” and “Peracetic acid” are synonymous.

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(e) * * *

(3) * * *

(xii) * * * These portable tanks are not subject to any other requirements of paragraph (e) of this section.

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(5) IBCs. IBCs are authorized subject to the conditions and limitations of this section if the IBC type is authorized according to Special Provision IB52 (see § 172.102(c)(4) of this subchapter), as applicable, and the IBC conforms to the requirements in subpart O of part 178 of

this subchapter at the Packing Group II performance level. The additional requirements in paragraphs (e)(5)(i) and (e)(5)(ii) of this section also apply. Type F organic peroxides or self-reactive substances that are not authorized for a specific IBC may be transported in IBCs other than those specified in IB52 if approved by the Associate Administrator.

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■ 42. In § 173.244, paragraph (c) is revised to read as follows: