

■ 38. In § 173.220, paragraph (a)(2) is revised; in paragraph (c), the first sentence is revised; paragraph (e) is redesignated as paragraph (f); and a new paragraph (e) is added to read as follows:

§ 173.220 Internal combustion engines, self-propelled vehicles, mechanical equipment containing internal combustion engines, and battery powered vehicles or equipment.

(a) * * *

(2) It is equipped with a wet electric storage battery other than a non-spillable battery, or with a sodium or lithium battery; or

* * * * *

(c) *Battery powered or installed.*

Batteries must be securely installed, and wet batteries fastened in an upright position. * * *

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(e) *Additional requirements for internal combustion engines and vehicles with certain electronic equipment when transported by aircraft or vessel.* When an internal combustion engine that is not installed in a vehicle or equipment is offered for transportation by aircraft or vessel, all fuel, coolant or hydraulic systems

remaining in the engine must be drained as far as practicable, and all disconnected fluid pipes that previously contained fluid must be sealed with leak-proof caps that are positively retained. When offered for transportation by aircraft, vehicles equipped with theft-protection devices, installed radio communications equipment or navigational systems must have such devices, equipment or systems disabled.

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■ 39. A new § 173.223 is added to read as follows:

§ 173.223 Musk xylene.

(a) Packagings for “Musk xylene” or “5-tert-Butyl-2,4,6-trinitro-m-xylene,” when offered for transportation or transported by rail, highway, or vessel, must conform to the general packaging requirements of subpart B of part 173, and to the requirements of part 178 of this subchapter at the Packing Group III performance level and may only be transported in the following packagings:

(1) Fiberboard box (4G) with a single inner plastic bag, and a maximum net mass of not more than 50 kg (110 lbs).

(2) Fiberboard box (4G) or fiber drum (1G), with a plastic inner packaging not exceeding 5 kg (11 lbs), and a maximum net mass of not more than 25 kg (55 lbs).

(3) Fiber drum (1G), and a maximum net mass of not more than 50 kg (110 lbs), that may be fitted with a coating or lining.

(b) [Reserved]

■ 40. In § 173.224, in paragraph (b)(4), the fourth sentence is revised; in the table following paragraph (b)(7), 5 entries are removed, 9 entries are added, and 1 entry is revised in appropriate alphabetical order; and in the “NOTES” immediately following the Table, a new Note “4” is added in appropriate numerical order to read as follows:

§ 173.224 Packaging and control and emergency temperatures for self-reactive materials.

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(b) * * *

(4) * * * Bulk packagings are authorized as specified in § 173.225(e) for Type F self-reactive substances.

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(7) * * *

SELF-REACTIVE MATERIALS TABLE

Self-reactive substance	Identification No.	Concentration (%)	Packing method	Control temperature- (°C)	Emergency temperature	Notes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
* * *	*		*	*		*
[REMOVE:]						
Benzene-1,3-disulphohydrazide, as a paste	3226	52	OP7			
Benzene sulphonyhydrazide	3226	100	OP7			
2-Diazo-1-Naphthol-4-sulphochloride	3222	100	OP5			
2-Diazo-1-Naphthol-5-sulphochloride	3222	100	OP5			
Diphenyloxide-4,4'-disulphohydrazide	3226	100	OP7			
[ADD:]						
* * *	*		*	*		*
Benzene-1,3-disulphonylhydrazide, as a paste	3226	52	OP7			
Benzene sulphonyhydrazide	3226	100	OP7			
* * *	*		*	*		*
2-Diazo-1-Naphthol sulphonic acid ester mixture	3226	<100	OP7			4
2-Diazo-1-Naphthol-4-sulphonyl chloride	3222	100	OP5			
2-Diazo-1-Naphthol-5-sulphonyl chloride	3222	100	OP5			
2,5-Dibutoxy-4-(4-morpholinyl)-Benzenediazonium, tetrachlorozincate (2:1)	3228	100	OP8			
* * *	*		*	*		*
2,5-Diethoxy-4-(4-morpholinyl)-benzenediazonium sulphate ...	3226	100	OP7			
* * *	*		*	*		*
4-(Dimethylamino)-benzenediazonium trichlorozincate (-1)	3228	100	OP8			
* * *	*		*	*		*
Diphenyloxide-4,4'-disulphonylhydrazide	3226	100	OP7			
* * *	*		*	*		*
[REVISE:]						
2,2'-Azodi(isobutyronitrile) as a water based paste	3224	≤50	OP6			