

DEPARTMENT OF ~~LABOR AND ECONOMIC GROWTH~~ **LICENSING AND REGULATORY AFFAIRS**

DIRECTOR'S OFFICE

GENERAL INDUSTRY SAFETY STANDARDS

These rules become effective 14 days after filing with the Secretary of State

(By authority conferred on the director of the department of **licensing and regulatory affairs** ~~labor and economic growth~~ by sections 16 and 21 of 1974 PA 154, and Executive Reorganization Order Nos. 1996-2, **2003-1, 2008-4, and 2011-4, MCL 445.2001, 445.2011, 445.2025, and 445.2030** ~~and 2003-1, MCL 408.1016, 408.1021, 445.2001, and 445.2011~~)

R 408.10801, R 408.10807 and R 408.10823 of the Michigan Administrative Code are amended, as follows:

PART 8. PORTABLE FIRE EXTINGUISHERS

R 408.10801. Scope.

Rule 801. **(1)** The rules of this part apply to the installation, use, inspection, maintenance and testing of portable fire extinguishers in, around and about places of employment. The provisions of this part are the minimum requirements for portable fire extinguishers. A specific rule may be set forth in other general industry safety standards where, due to process hazards, additional portable fire extinguishers may be required.

(2) Where the employer has established and implemented a written fire safety policy which requires the immediate and total evacuation of employees from the workplace upon the sounding of a fire alarm signal and which includes an emergency action plan and a fire prevention plan which meet the requirements of General Industry Safety Standard Part 6 "Fire Exits," R 408.10623 and R 408.10624 respectively, and when extinguishers are not available in the workplace, the employer is exempt from all requirements of this standard unless a specific General Industry standard requires that a portable fire extinguisher be provided.

R 408.10807. Obtaining referenced standards.

Rule 807. (1) The following referenced standards are available for review at the offices of the Michigan Department of **Licensing and Regulatory Affairs** ~~Labor and Economic Growth~~, MIOSHA Standards Section, 7150 Harris Drive, Lansing, Michigan 48909-8143, and are available as follows:

(a) The Code of Federal Regulations, Title 49, Transportation, **Volume 2, Chapter I, Parts 100 to 177** ~~Part 100 to 185, 2004 edition, stock number: 869-074-00212-1~~ ~~869-052-00203-8~~ and The Code of Federal Regulations, Title 49, Transportation, **Volume 3, Chapter I, Parts 178 to 199** ~~Part 186 to 199, 2004 edition, stock number: 869-074-00213-9~~ ~~869-052-00204-6~~, may be obtained from the U.S. Government Printing Office, Washington DC, 20402; telephone number: 888-293-6498; or via the internet at website: <http://bookstore.gpo.gov>; at a cost, as of the time of adoption of these rules of **\$70.00 each** ~~\$63.00 and \$23.00, respectively.~~

(b) The following Michigan occupational safety and health standards are referenced in these rules. Up to 5 copies of these standards may be obtained at no charge from the Michigan Department of Licensing and Regulatory Affairs, MIOSHA Standards Section, 7150 Harris Drive, P.O. Box 30643, Lansing, Michigan, 48909-8143 or via the internet at website: www.michigan.gov/mioshastandards. For quantities greater than 5, the cost, as of the time of adoption of these rules, is 4 cents per page.

(i) General industry safety standard part 9 "Fixed Fire Equipment," R 408.10901 to R 408.10999.

(ii) General industry safety standard part 6 "Fire Exits," R 408.10601 to R 408.10697.

~~The Michigan Occupational Safety and Health General Industry Safety Standard Part 9 "Fixed Fire Equipment," being R 408.10921 et seq., may be obtained from the Michigan Department of Labor and Economic Growth, MIOSHA Standards Section, 7150 Harris Drive, P.O. Box 30643, Lansing, Michigan, 48908-8143 or via the internet at website: www.michigan.gov/mioshastandards. Up to 5 copies are available at no charge, for quantities greater than 5, the cost is 4 cents per page.~~

R 408.10823. Class "B" extinguishers.

Rule 823. (1) A class "B" extinguisher shall be provided according to the severity of the hazard listed in table 4, except as required by subrule (3) of this rule.

(2) A foam extinguisher only of a lower rating, not to exceed 3, may be used to fulfill this rule.

(3) An open tank in a building having flammable liquids in depth exceeding 1/4 inch shall be provided with an extinguisher on a basis of 1 numerical unit of class "B" extinguishing agent per square foot of the surface area of the largest tank hazard within the area. An open tank in a building having an area of more than 100 square feet shall be provided with a fixed extinguishing system in addition to the required portable units. An open tank in a building having an area of more than 100 square feet and protected by a fixed system shall be provided with portable units to protect an area to a maximum of 100 square feet.

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(4) Travel distance to the nearest class "B" extinguisher in a building shall be not more than 50 feet. A class "B" extinguisher of a higher rating may be used but the travel distance shall be not more than 50 feet.

(5) Widely separated hazards, such as, but not limited to kitchens, boiler rooms, and paint storage rooms shall be protected with an extinguisher for the type of hazard present, if the travel distance exceeds 25 feet.

~~(6) A class "B" extinguisher shall be located on the same floor as the hazard and shall be located so as not to expose an employee to undue danger in order to reach the extinguisher.~~

(6) (7) Table 4 reads as follows:

Table 4

(For Extinguishers labeled prior to June 1, 1969)

TYPE OF HAZARD	BASIC MINIMUM EXTINGUISHER RATING
LIGHT	4B
ORDINARY	8B
EXTRA	12B
(For Extinguishers labeled after June 1, 1969)	
TYPE OF HAZARD	BASIC MINIMUM EXTINGUISHER RATING
LIGHT	5B 10B
ORDINARY	10B 20B
EXTRA	20B 40B