

required by an Inspector of Explosives to be affixed, and of such part of the license and special rules made under the said Act as apply to the building; also the name of the building, or words indicating the purpose for which it is used.

69. All tools and implements used in any repairs to or in a danger building shall be made only of wood, or copper, or brass, or some soft metal or material, or shall be covered with some safe and suitable material.

70. Due provision shall be made, by the use of suitable working-clothes without pockets, suitable shoes, searching, and otherwise, or by some of such means, for preventing the introduction into any danger building of fire, lucifer matches, or any substance or article likely to cause explosion or fire, and for preventing the introduction of any iron, steel, or grit into any part of a danger building where it would be likely to come into contact with explosives, or any wholly or partially mixed ingredients thereof; but this rule shall not prevent the introduction of any artificial light of such construction, position, or character as not to cause any danger of fire or explosion.

71. No person shall smoke in any part of the factory except in such part (if any) as may be allowed by the special rules.

72. Every carriage, boat, or other receptacle in which any explosive or any ingredient thereof which by itself is possessed of explosive properties, or which when mixed with any other ingredient or article also present in such carriage, boat, or receptacle is capable of forming an explosive mixture or an explosive compound, is conveyed from one building to another in a factory, or from any such building to any place outside of such factory, or from one part of a factory to any other part or to a place outside of such factory, shall, unless specially exempted by the license or by an order of an Inspector of Explosives, be constructed without any exposed iron or steel in the interior thereof, and shall convey only the explosive and ingredients, and shall be closed or otherwise properly covered over; and the explosive and ingredients shall be so conveyed with all due diligence, and with such precaution and in such manner as will sufficiently guard against any accidental ignition or explosion: Provided that so much of this rule as applies to the exclusion of iron or steel shall not be obligatory in the case of a carriage, boat, or other receptacle in which no explosive other than an explosive of the 1st Division of the 6th (Ammunition) Class is conveyed.

73. A person under the age of sixteen years shall not be employed in or enter any danger building except in the presence and under the supervision of some adult person.

74. Every ingredient in course of manufacture into an explosive which either by itself is possessed of explosive properties, or which when mixed with any other ingredient or article also present in any working-building is capable of forming an explosive mixture or an explosive compound, shall be removed with all due diligence from such building as soon as the process connected with those ingredients which is carried on in such building is completed, and all finished explosives shall with all due diligence either be removed to a factory-magazine or sent away immediately from the factory, and such explosive and ingredients shall be loaded and unloaded with all due diligence.

75. Wherever danger may arise from foreign matter being present with the explosive or any ingredient thereof, all ingredients to be made or mixed into an explosive shall before being so made or mixed be carefully examined, sifted, or otherwise treated for the purpose of removing therefrom or excluding, so far as practicable, all such dangerous foreign matter.

76. All explosives intended for conveyance from a factory shall be packed and marked in the hereinafter-described manner and subject to the following rules:—

(1.) Unless the context otherwise requires,—

The expression "outer package" means a box, barrel, case, or cylinder of wood, metal, or other solid material of such strength and character that it will not be broken or accidentally opened, nor become defective or insecure whilst being conveyed, and will not allow any explosive to escape:

The expression "inner package" means a substantial case, bag, canister, or other receptacle made and closed so as to prevent any explosive from escaping:

(Whenever an explosive is distinguished as belonging to a particular class or division of a class, reference is made to the classification of explosives as contained in Part I of these regulations.)

The expression "authorized explosive" means exclusively an explosive defined in a list of authorized explosives signed by a Government Inspector and in force for the time being:

The expression "propellant" means an authorized explosive of Class 3 adapted and intended exclusively for use as a propelling charge in cannon or small-arms:

The expression "special authority" means a written authority granted by an Inspector of Explosives, to which may be attached such conditions as may in the opinion of an Inspector be necessary to meet the special requirements of the case.

(2.) The interior of every package shall be free from grit and otherwise clean.

(3.) Save as hereinafter provided there shall not be any iron or steel in the construction of any package unless the same is covered with suitable material so as effectually to prevent the exposure of such iron or steel.

(4.) Every package when actually used for the packing of one explosive shall not be used for the packing of any other explosive or of any other article or substance: Provided that this rule shall not prohibit the packing of inner packages containing a propellant in an outer package with inner packages containing gunpowder or other propellant: Provided also that this rule shall not prohibit the packing of any article which is not of an inflammable or explosive nature, or liable to cause fire or explosion, in the same package as an explosive of the 1st Division of the 6th (Ammunition) Class.