

Article 198 The manufacturing, storage or processing places of public hazardous Materials shall be equipped with proper fire-suppression equipments as prescribed in the table below.

fire-suppression facility Target Of protection		Type 1	Type 2	Type 3					
		Indoor or outdoor hydrant	Sprinkler Automatic station	Deluge fire-suppression equipment	Foam fire-suppression equipment	Carbon dioxide fire-suppression equipment	Dry powder of fire-suppression equipment		
							Phosphate etc	Carbonate etc	others
Classification of public hazardous materials	Building and its affiliates	○	○	○	○		○		
	Electrical devices			○		○	○	○	
	Type I public hazardous material							○	○
	Alkaline and peroxide							○	○
	Other Type I public hazardous material	○	○	○	○		○		
	Type II public hazardous material							○	○
	Iron powder, metal powder, magnesium							○	○
	Phosphatesulfide, phosphorous red, and sulfur	○	○	○	○		○		
	Other type II public hazardous material	○	○	○	○	○	○	○	
	Type III public hazardous material							○	○
	Materials that are dangerous when wet							○	○
	Other type III public hazardous material	○	○	○	○				
	Type IV public hazardous material			○	○	○	○	○	
	Type V public hazardous material	○	○	○	○				
	Type VI public hazardous material	○	○	○	○		○		
	Firecrackers	○	○	○	○				
<p>N A. 「○」 in this chart means the fire-suppression equipment could be utilized</p> <p>o B. The ingredient of large fire extinguisher shall comply with related approval regulation of fire extinguisher.</p> <p>t C. Phosphate, etc are phosphates, sulfates and other fire-resistant chemical</p> <p>e D. Carbonate, etc are carbonate and products of urea reaction and carbonate.</p>									

Type 4								
Large fire extinguishers								
Water columnaris fire extinguisher	Fog fire extinguisher	Columnaris strengthen extinguisher	Fog strengthen extinguisher	Foam fire extinguisher	Carbon dioxide fire extinguisher	Dry powder fire extinguisher		
						Phosphates	Carbonates	Others
○	○	○	○	○		○		
	○		○		○	○	○	
							○	○
○	○	○	○	○		○		
							○	○
○	○	○	○	○	○	○	○	
○	○	○	○	○			○	○
○								
○	○	○	○	○	○	○	○	
○	○	○	○	○		○		
○	○	○	○	○				
○	○	○	○	○				

Type5

[illegible]