

Table 9.17.: Other Extinguishing Systems Requirements

ITEMS	REQUIREMENTS	EPA COMMENTS
3. OTHER POWDERED AEROSOLS SUCH AS A, C, F, G, E AND CONDENSED AEROSOL SYSTEMS	ACCEPTABLE ONLY IN UNOCCUPIED AREAS (See section 4.1.15.)	<ul style="list-style-type: none"> i. Conduct an evaluation of foreseeable conditions of end use. ii. Determine that the physical or chemical properties or other technical constraints of the other available agents preclude their use. iii. Determine that human exposure to the other alternative extinguishing agents may result in failure to meet applicable use conditions. iv. Use of this agent should be in accordance with the safety guidelines in the latest edition of the NFPA 2010 standard for Aerosol Extinguishing Systems. v. For establishments manufacturing the agent or filling, installing, or servicing containers or systems to be used in total flooding applications, EPA recommends the following: adequate ventilation should be in place to reduce airborne exposure to constituents of agent; an eye wash fountain and quick drench facility should be close to the production area; training for safe handling procedures should be provided to all employees that would be likely to handle containers of the agent or extinguishing units filled with the agent; workers responsible for clean up should allow for maximum settling of all particulates before reentering area and wear appropriate protective equipment; and - all spills should be cleaned up immediately in accordance with good industrial hygiene practices. viii. See additional comments i, ii, iii, iv, v. in Table 9.16.16.
4. MODULAR TYPE EXTINGUISHERS WITH SPRINKLER HEADS OR OTHER ACTUATING DEVICES	NOT ACCEPTABLE BY CIVIL DEFENCE	NA



Figure 9.44.: Typical Modular Type Extinguishers which are not Acceptable