For marine craft, large or small, a fire safety system that offers superior protection is essential for keeping the vessel afloat and passengers alive.

A fast, hot, Class-B fire can be devastating for pleasure craft or larger freight vessels. Even when docked, boats need a clean, reliable fire suppression system. Since the engine rooms and computer control rooms of larger boats are sometimes occupied, the system must be safe for humans. Should carbon dioxide discharge while a person is in one of these rooms, the result can be fatal.

Fire suppression methods, such as water or dry chemical agents, can be just as devastating as fire to high-value equipment and may possibly interrupt transportation. The DuPont FE family of fire extinguishants provides an excellent alternative to Halon, and since DuPont is a global provider, vessels can refill a discharged system at any port of call, anywhere in the world.

Cost Effective, Clean and Safe
DuPont developed clean agent fire extinguishants that are electrically non-conductive, non-corrosive and free of residue, making them ideal for effectively extinguishing fires. DuPont FE clean agent fire extinguishants are an environmentally acceptable alternative to Halon and can be used in new applications or to replace Halon in existing systems with minimal system modifications. In some cases, DuPont FE clean agent fire extinguishants require less agent to exterminate a fire.

**DuPont™ FE-36™** - DuPont™ FE-36™ is proving to be the standard in-kind replacement for Halon 1211 in portable fire extinguishers. DuPont™ FE-36™ has comparable performance and efficiency to Halon 1211. FE-36™ is discharged as a stream of gas and liquid droplets that penetrate into the fire area, ceasing the combustion process through heat absorption and a chemical interaction. FE-36™ is a replacement for Halon 1301 in local application systems such as modular systems. This is a specialized application where a relatively small enclosure requires a clean agent with very low toxicity. DuPont™ FE-36™ is preferred because it is a clean agent that is free of residue and is safer for people.
DuPont™ FM-200® - DuPont™ FM-200® is designed to flood an enclosure that is normally occupied and should be used where agents such as water, dry chemical, and carbon dioxide are unacceptable because they cause damage to high-value equipment or present a safety risk to people. With DuPont™ FM-200®, operations can resume as soon as fire damage is repaired allowing for minimal interruption.

DuPont™ FE-25™ - DuPont™ FE-25® is ideal for use in systems that protect both small, in-cabinet spaces and enclosures that have limited access. Since it can be concentrated directly on a fire, FE-25® minimizes disruption in areas that may not be impacted by the hazard. It is an excellent choice for flood suppression where people are present and can replace extinguishing agents in existing systems with minimal or no modifications.

DuPont™ FE-13™ - DuPont™ FE-13®, a clean agent that is electrically non-conductive and non-corrosive, is ideal for extinguishing fires in areas where people occupy the protected space during discharge of the system. DuPont™ FE-13® can be used in applications with difficult Class-B fire hazards, such as hard-to-extinguish fuels, as well as in spaces where the volume will vary with contents.

Commitment to Safety
For over 200 years, safety has been a core value at DuPont. Through the miracles of science™, we protect what matters most – people, assets and the environment. To learn more about the best DuPont fire extinguishing agent for specific boat and marine industry applications, visit cleanagents.dupont.com or call 1-800-473-7790.