

SAFE



The World's Most Trusted Choice In Clean Agent Fire Suppression.

COMPACT



FAST



 **FM-200®**

# Can You See What Makes FM- The World's Leading Clear



You'll find all the latest information about FM-200

fire suppressant—including the names of authorized

FM-200 system manufacturers—at [www.fm-200.com](http://www.fm-200.com).

# FM-200® Fire Extinguishant An Agent For Fire Suppression?

## Actually, no, you can't.

Because, unlike other fire protection alternatives, the FM-200 fire suppression agent doesn't leave behind any oily residues, particulates, water, or corrosive materials—so it won't cause collateral damage to valuable property, sensitive electronics or whatever you need to protect.

It's safe to use in occupied spaces. The safety of FM-200 fire suppression environments is proven in over a decade of real-world experience and validated by extensive scientific studies.

You'll barely see it in your facility. FM-200 systems take up less storage space than most other fire suppressants.

And the environment will benefit as well. FM-200 fire suppressant does not deplete stratospheric ozone, and has a minimal impact on the environment relative to the impact a catastrophic fire would have.

It's a solution that's already working in more than 100 thousand applications, in more than 70 nations around the world. When you add up all the advantages, it's easy to see why FM-200 systems are the world's most trusted choice in fire suppression.

# How To Suppress At



Several seconds could be the difference between a minor inconvenience and a business-destroying catastrophic fire.

**FM-200 systems reach extinguishing levels in 10 seconds or less, stopping ordinary combustible, electrical, and flammable liquid fires before they cause significant damage. That's the fastest fire protection available, period. When fire is extinguished this quickly, it means less damage, lower repair costs, and an extra margin of safety for people. It also means less downtime and disruption of business.**

Technology has changed the way we communicate and the way we do business. Today, speed is everything. But not much more than a decade ago, your company was exceptional if it had a computer on every desktop. Fax machines were considered high-tech luxuries. Cell phones were uncommon and unreliable. Internet? E-mail? Neither was yet shaping the way business was conducted around the world.

Today your company is more dependent on technology than ever. And fire losses continue to climb. According to a leading risk management consultant, the average loss for companies protected with a sprinkler system is nearly six times that of companies protected by clean agent systems. And it's not only your expensive equipment at risk, but your integrated custom software, your irreplaceable data, and countless hours of development time.

Loss of time—for your operation, your production, and your customers—can be deadly. In fact, statistics show that the majority of businesses that experience a major fire and fire-related downtime are out of business within three years. Some never reopen at all.

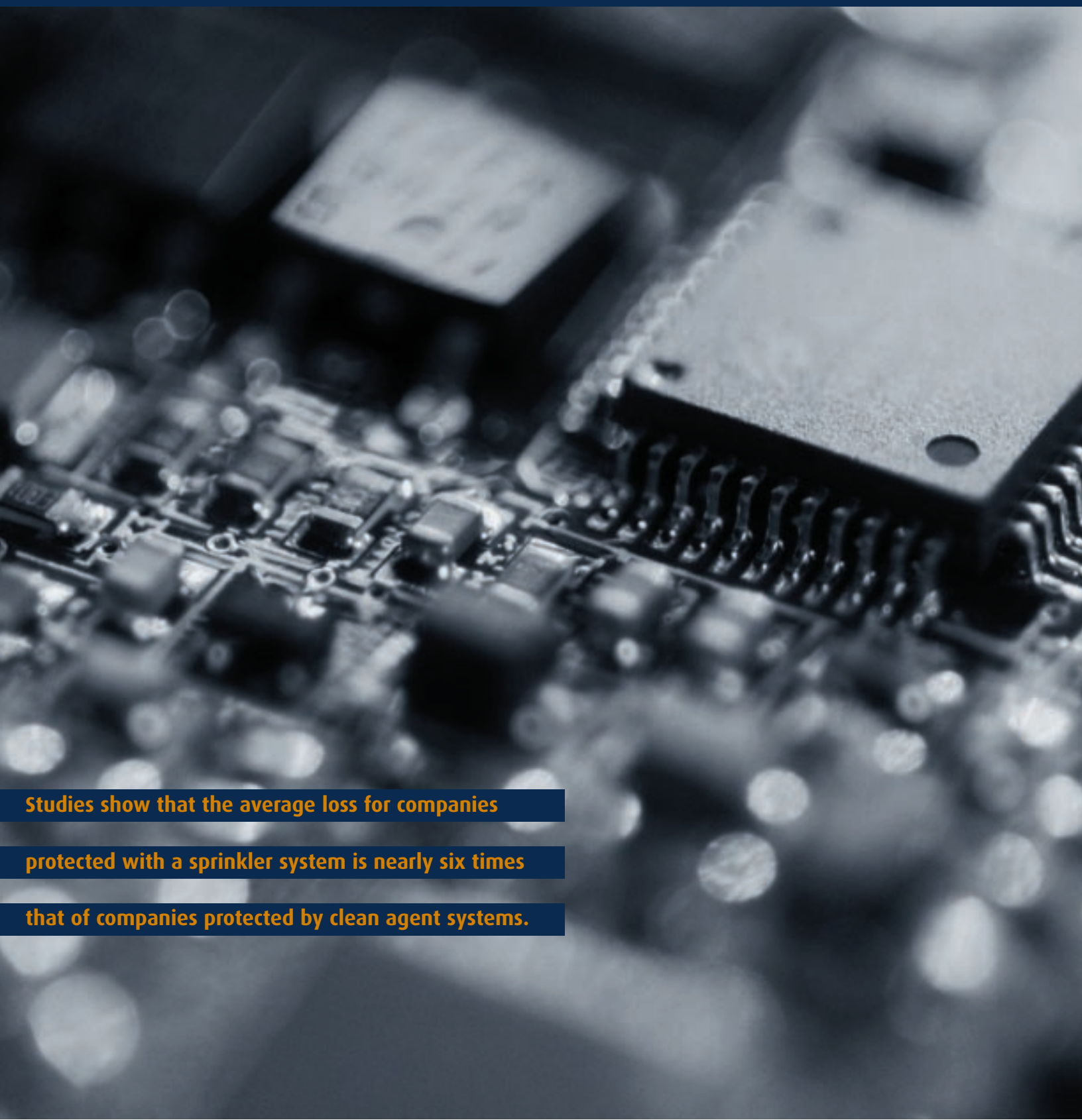
The key to keeping lost time to a minimum is speed. The faster you suppress a fire, the less resulting damage and disruption to your business.

The pace of business is fast. You need a fire suppression strategy that's faster. For more than 10 years, an FM-200 system has been the answer. The FM-200 suppression system you put in place today can stop a fire tomorrow, next week, or a decade down the road.

So no matter where technology takes your business in the future, you have the fire suppression technology you need to protect it.



# s A Fire The Speed Of Business.



Studies show that the average loss for companies  
protected with a sprinkler system is nearly six times  
that of companies protected by clean agent systems.

# How Much Is “Priceless” V



Many fire suppression systems can cause major damage to—

and even destroy—the very things they're supposed to protect.



# Worth To You?



**FM-200 systems protect the Eiffel Tower and countless other priceless artifacts around the world.**

Have you ever seen a waterlogged book? A painting streaked and disfigured? Fabric ruined by oily stains?

It is ironic that the fire protection systems designed to protect a building or structure can actually destroy the priceless treasures or mission-critical electronics housed in that structure. Often, the worst thing that can happen to the contents of a building is for the building's fire protection system to work perfectly.

Many fire suppression systems can cause some kinds of collateral damage to the very things they're supposed to protect, from precious artwork to sensitive electronics. Even if these items aren't destroyed, this collateral damage often causes extensive delays for cleanup and repair that can lead to serious downtime and loss of business.

You're looking to avoid damage—not cause it. You're looking to reduce downtime—not lengthen it. You want a fire suppression system that deploys quickly and cleanly and won't leave behind oily residue, particulate, or water.

That's exactly why so many museums, high tech operations, and other sites with irreplaceable collections choose an FM-200 system. It won't cause collateral damage. And can be removed as easily as opening a window or vent.

After all, you shouldn't have to protect your valuables from your fire protection system.

**FM-200 fire suppressant is a clean agent that doesn't leave any oily residues, particulates, water, or corrosive material. This virtually eliminates collateral damage to high-tech equipment, artwork, and other delicate and sensitive objects. After it has been discharged, it can be removed by simple ventilation, allowing businesses to resume their normal operations almost immediately.**

# Before You Choose Be Sure You



Everything we do—turn on a light, drive a car, heat or cool a house—has some kind of environmental impact.

**FM-200 fire suppressant does not harm the Earth's stratospheric ozone layer. Atmospheric lifetime is minimal. Most important, it stops fires fast. When you consider the potentially devastating environmental effects of an uncontrolled fire, it's easy to see that an FM-200 system is an important part of an environmentally responsible fire suppression solution.**

Today more than ever, people around the world are concerned with the effects of humankind on our Earth—particularly on the quality of the Earth's atmosphere. Government agencies and international panels of scientists have spent years studying the effects of various substances—including fire suppression agents—on our environment.

But, the fact is, the impact of an uncontrolled fire on the environment can be extremely serious. Fire grows at an exponential rate, pouring toxic smoke and combustion products into the air, with the potential to harm people, animals, crops and forests, and the atmosphere itself.

What can you do about it? You can choose a fire suppression system that works to extinguish fires as quickly as possible. And you can choose a fire suppression technology that is environmentally responsible.

FM-200 fire suppressant was actually created in response to the need to find an effective new extinguishing agent to replace ozone-depleting fire suppressants such as Halon. Great Lakes' lifetime management plan for FM-200 fire suppressant ensures our responsible stewardship from manufacturing through decommissioning. Today, in more than 70 countries across the globe, including nations with some of the world's toughest standards for environmental protection, FM-200 systems are used to protect critical facilities and valuable assets.

Perhaps most important, no other system can stop a fire faster. When you truly understand what's at stake when a fire starts, you know that's the most important environmental issue of all.



# The Solution, Understand The Problem.

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# When You're Choosing Fire P Don't Forget Your Most Imp



When protecting human life is your top priority, FM-200 fire suppressant is a superior choice.

It has been proven safe for people in independent testing and real-world applications.

# Protection, Important Assets.



A compound approved for use in pharmaceutical inhalers has to be safe for people.

Sometimes in all the talk about protecting equipment and data and facilities and the environment, you can lose sight of your greatest need: protecting human life.

What happens if a fire starts when there are people in the room? What happens to the people when your fire suppression system deploys? If you have an FM-200 system, you can breathe easy. FM-200 fire suppressant is an active agent that does not work by removing ambient room oxygen. It chemically and physically interrupts the fire. It has been tested and proven safe to use in occupied spaces through a very thorough, comprehensive battery of tests.

And FM-200 fire suppressant has been proven safe in many real-world “trials by fire” in which systems have deployed, including several with people in the room. No one has ever been adversely affected by these deployments. And no other system can stop a fire faster.

No wonder FM-200 systems are popular choices for health care facilities, computer rooms, marine vessels, museums and libraries, historical buildings, and other applications where people are present day-in and day-out. Protect people first. Otherwise, there’s no need to protect anything else.

**FM-200 fire suppressant can be safely used where people are present. It is perhaps the most widely tested and studied fire suppression agent available, and is backed by the most comprehensive database of toxicological data of any product of its kind; in fact, the compound has been approved as a replacement for ozone-depleting propellants in pharmaceutical inhalers, such as those used to dispense asthma medications.**

# Getting More Fire



**Fast fire suppression is paramount on marine vessels. The system has to work quickly—and not take up much space.**

**Especially in applications where space is at a premium, FM-200 fire suppressant systems are the superior choice. The FM-200 agent is stored in cylinders as a liquid and pressurized with nitrogen, saving huge amounts of storage space. In fact, for the same amount of protection, FM-200 systems take up to seven times less storage space than systems based on CO<sub>2</sub> and inert gases.**

What's your floorspace worth to you?

In a pleasure boat, extra space could mean the difference between cramped quarters and comfort. In a manufacturing facility, it could mean extra productivity or storage capacity. In a military vehicle, where efficiency is critical, the stakes are even higher.

In every application, it's a matter of cost. More space costs more money. So you'd better use the space you have as wisely as possible.

When it comes to fire suppression, you want to conserve space without compromising protection. That's another reason why an FM-200 system is a superior choice. An FM-200 system requires far less cylinder storage space than other fire suppression alternatives; in fact, for the same level of protection, FM-200 systems take up to seven times less storage space than CO<sub>2</sub> or inert gas systems.

For industrial plants, expensive office space, and other facilities, that's impractical. For other applications—vehicles, marine vessels, offshore petrochemical platforms—it can be downright unworkable.

You don't need more space to get more firepower. An FM-200 system is the most efficient way to stop a fire and the most efficient use of your space. After all, it is your space. Use it wisely.



# power From Fewer Tanks.



An FM-200 system can require up to  
seven times less storage space than  
other systems, such as inert gases.

# A Hundred Thousand Satisfied

Certain products grow and thrive for a reason. They offer advantages that competitive products don't. They don't burst onto the scene only to be supplanted by the next new thing. They grow steadily based on proven performance and customer satisfaction.

FM-200 fire suppressant is one of these products. It is by far the world's most trusted choice in clean agent fire protection. FM-200 systems are currently used in more than 100,000 applications across North and South America, Europe, Africa, Asia, and Australia. With installations in more than 70 nations, FM-200 systems continue to find success in conventional and new applications.

These applications range from some of the world's most recognized cultural institutions to communications switching rooms, from huge petrochemical facilities to museums full of priceless works of art, from computer rooms to hospitals, from private yachts to industrial plants. FM-200 fire suppressant is versatile and effective enough to protect these and many other kinds of applications.

What about your application? If you want fast extinguishing performance...if you want to protect people, equipment, and the environment....if you don't have a lot of space to waste...and if you want a proven solution...you owe it to yourself to consider an FM-200 fire suppression system. Contact your FM-200 system dealer today, or find out more at [www.fm-200.com](http://www.fm-200.com). See for yourself why FM-200 clean agent is the world's most trusted choice in fire suppression.



# ed Customers Can't Be Wrong.



FM-200 fire suppressant is by far the world's most

trusted choice in clean agent fire protection.

Great Lakes Fluorine Chemicals  
One Great Lakes Blvd.  
West Lafayette, IN 47906  
United States of America  
Tel. 1 765 497 6100  
Fax 1 765 497 6287  
<http://www.fm-200.com>



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