WE
PROTECT
WHAT
MATTERS
FOR
YOUR
WORLD

ANAF Fire Protection

## GLEAN AGENT



Halotron BRX, also known as 2-BTP, is an advanced fire suppression agent renowned for its ozone-friendly properties and environmental safety. Approved by the EPA as a "clean agent," it stands out due to its low Global Warming Potential (GWP) of 0.26 over 100 years and a minuscule Ozone Depletion Potential (ODP) of 0.0028. Its short atmospheric lifetime further underscores its ecological benefits.

## How Does It Work?

Bromine (Br) from the Halotron BrX clean agent scavenges the chemical reaction by stripping hydrogen from the fuel source, creating HBr, which interrupts the combustion cycle by reacting with combustion radicals to create water.

The bromine is then free to start the process again.

This chain breaking scavenging along with physical properties of the agent that cool the fire result in a quick extinguishment of the fire.





Engineered for high performance, Halotron BRX is perfectly suited for clean environments, including boats, offices, server rooms, and hospitals, where the maintenance of air quality and the protection of sensitive equipment are of utmost importance.





This makes a preferred choice for modern fire suppression needs.
Balancing safety with environmental responsibility.
Advanced technology ensures quick and efficient response to fires, reducing potential damage while minimizing the release of harmful substances into the atmosphere.





As industries increasingly prioritize sustainability, This solution stands out as a forward-thinking option that aligns with global environmental goals.