



Halotron BrX (2BTP)

High Performance Clean Agent Fire Extinguisher

For Used in Clean Environment

- Office
- Server Room
- Clean Room
- Hospital
- Hotel
- Aviation

NOT HAZARDOUS NO IMPORT LICENSE NEEDED NOT CONTROLLED SUBSTANCE

Halotron BrX (2BTP) is NOT classified as Hazardous substance, and NO need license to import and NOT under Environmental and Protection Regulations – Ozone depleting substance (ODS) control.

NO PHASE OUT

Accepted worldwide as an environmental Sustainable clean gas for fire fighting.

HIGHEST FIRE RATING – POUND TO POUND

Lighter to use and give more protection to Users in fire emergency.

ATMOSPHERIC LIFETIME : 7 DAYS (VERY SHORT)

This property contributes to its favourable minimal environmental impact, which has resulted in this material not being subject to ozone depletion or global warming regulations.





**CLEAN
EXTINGUISHING
AGENT**



**ELECTRICALLY
NON-CONDUCTIVE**





**OZONE
FRIENDLY**



**HIGH
PERFORMANCE**

TECHNICAL SPECIFICATIONS

	MODEL	C-2HBSE	C-4HBSE
	CAPACITY	2kg	4kg
	EXTINGUISHING MEDIUM	Halotron BrX	Halotron BrX
	PROPELLANT GAS	Nitrogen	Nitrogen
	FIRE RATING	5A/34B	13A/70B
	WORKING PRESSURE	7 bar	7 bar
	WORKING TEMPERATURE	-20°C to 60°C	-20°C to 60°C
	HOSE LENGTH	440mm	440mm
	STANDARD	EN3 & SS EN3	EN3 & SS EN3
	APPROVAL		

HALOTRON BRX (STABILIZED 2 BTP) PROPERTY

CHEMICAL FORMULA	CF3CBr=CH2
MOLECULAR WEIGHT	174.9
BOILING PT @ 1 ATM.	93°F (34°C)
SPECIFIC GRAVITY, LIQUID	1.65
ATMOSPHERIC LIFETIME, YRS	7 days
OZONE DEPLETION POTENTIAL (CFC-11=1.0)	0.0028
GLOBAL WARMING POTENTIAL (CO2=1.0)	0.26
LC50 (4 HR RAT), PPM	>20,000
CARDIOTOX LOAEL, %VOL	1
CARDIOTOX NOAEL, %VOL	0.5
CUP BURNER, HEPTANE, %VOL	4.8

Halotron BrX (stabilized 2-BTP)

Halotron BrX (stabilized 2-BTP) is a high performance clean extinguishing agent (i.e., volatile and electrically non-conductive) that is designed for applications where efficient firefighting performance is the most important factor.

During fire, Halotron BrX attack the 3 corners of the fire triangle: stripping Hydrogen from the fuel source, interrupt the combustion cycle by reacting with the combustion radical to create water, the physical properties of the agent and the by-products of the chemical reaction use to cool the fire (remove heat) result in a quick extinguishment of the fire.

Halotron BrX has a relatively high boiling point of 93°F (34°C) and this makes it suitable in portable fire extinguishers where the operator can apply the agent at extended safer distances.



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UL Component
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Assessed to ISO 9001:2015
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