

# Don't fight fires, eliminate them.



## Fire Extinguisher - 6L



- ▶ Patented Fire Extinguishing Composition
- ▶ Effective on High Temperature Fires up to 1100° C
- ▶ High Fire Rating in its Segment
- ▶ Ten Year Warranty – Your Safety is Assured



Achuk 101 fire extinguisher is a sustainable product built for guaranteed performance and long life. Eliminate the fire with simultaneous triple action of instantaneous cooling, cutting oxygen and covering fuel. Forget about refilling unused extinguishers every year and save costs with our ten year warranty for performance.

## UNIQUE FEATURES

- ▶ **Achuk Inside**  
Most effective firefighting composition for Class A Fires.
- ▶ **Highest Performance**  
3A rating for 6 Litre. Ability to fight high temperature fires up to 1100° C.
- ▶ **Safety**  
Does not produce smoke or hamper visibility. Retards rekindling of fire.
- ▶ **Triple Action**  
Instantly cools, cuts off oxygen and covers fuel.
- ▶ **Works Everywhere**  
Use on horizontal and vertical surface fires.
- ▶ **Achuk Cares**  
Does not harm environment. Eco-friendly.
- ▶ **Longest Life**  
Complete stainless steel body and corrosion resistant accessories requiring no maintenance or early replacement.
- ▶ **Quality Guaranteed**  
BIS 15683:2018 approved and manufactured under ISO standards. CE certified.
- ▶ **Stay Assured**  
10 year warranty, leak proof valve and long shelf life of Achuk composition.
- ▶ **Proudly Indian**  
Achuk Composition - Invented in India and patented globally.

## AREAS OF APPLICATION

- ▶ Textile, Rubber, Tyre, Plastic, Paper, Wood, Coal, Chemicals and other Class A fire areas.
- ▶ Useful at Hospitals, Schools, Warehouses, Factories, Workspaces, etc.

## TECHNICAL SPECIFICATIONS

Sr. No.	Item	Description
1	Main Container	S.S. 304 Cylinder with 1.2 mm thickness
2	Valve Body	Pressure Die casted CF8 (Stainless Steel 304)
3	Discharge Mechanism	Leak Proof Auto Shut Off Mechanism
4	Extinguishing Agent	Water with Patented Achuk Composition
5	Delivery Method	Nozzle with flexible hose pipe
6	Delivery Mechanism	Controllable with S.S. 304 Special Nozzle
7	Pressure Gauge	Bourdon/Diaphragm type
8	Working Pressure	14 bar
9	Test Pressure	35 bar
10	Range	3-4 meters
11	Operating Temperature Range	+5°C to +60°C
12	Capacity	6 litres
13	Rating	3A
14	Tests	As per BIS standards
15	Wet Agent Shelf Life	10 years
16	Operational Warranty	10 years* or until tamper-seal is broken
17	Discharge Time	Minimum 15 seconds
18	Average Discharge percentage	>95%
19	Total Weight	9.8 kg approx.
20	Empty Extinguisher Weight	3.8 kg approx.
21	Product Dimensions (HxWxD)	615x360x160 mm
22	Certification	BIS Approved IS: 15683 (CM/L - 7200017592), CE Certified



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