

Don't fight fires, eliminate them.



Trolley Extinguisher - 45L



- ▶ Patented Fire Extinguishing Composition
- ▶ Effective on High Temperature Fires up to 1100° C
- ▶ Large Capacity Firefighting on Wheels
- ▶ High Fire Rating with Long life
- ▶ Ten Year Warranty – Your Safety is Assured



When the fire gets bigger and needs more fighting time, the Achuk 101 Trolley Extinguishers play a critical role with their large capacity and easy mobility. The Stainless Steel body ensures a corrosion resistant, maintenance free product which is warranted for ten years of performance.

UNIQUE FEATURES

- ▶ **Achuk Inside**
Most effective firefighting composition for Class A Fires.
- ▶ **Highest Performance**
20A* fire rating. 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.
- ▶ **Proudly Indian**
Achuk Composition - Invented in India and patented globally.
- ▶ **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**
CE certified. Conforms to BIS 16018 and manufactured under ISO standards.
- ▶ **Stay Assured**
10 year warranty, leak proof valve and long shelf life of Achuk composition.
- ▶ **Easy mobility**
Strong wheels with least friction for quick and easy movement.

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 4 mm thickness
2	Valve Body	Stainless Steel 304
3	Discharge Mechanism	Ball Valve mechanism with leak-proof design
4	Extinguishing Agent	Water with Patented Achuk Composition
5	Delivery Method	Hose pipe and S.S. 304 convergent nozzle with manual shutoff control valve
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	10 to 12 meters
11	Operating Temperature Range	+5°C to +55°C
12	Capacity	45 litres
13	Trolley Structure	SS 304
14	Trolley Wheels	UHMW or PPCP
15	Extinguishant Agent Life	10 Years
16	Operational Warranty ¹	10 years or until tamper-seal is broken
17	Discharge Time	Minimum 30 seconds
18	Average Discharge Percentage	> 97%
19	Fire Rating ²	20 A
20	Propellant Gas	Nitrogen
21	Certification	CE Certified

¹ Against manufacturing defects ² Factory rating



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