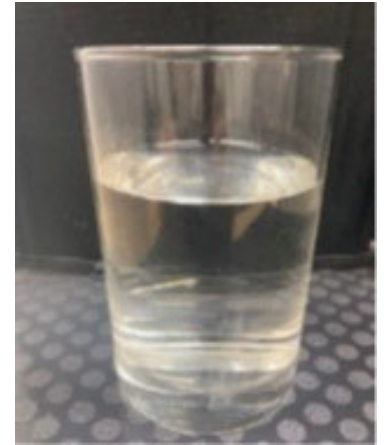


This fire spread inhibitor is a revolutionary Japanese chemical that has never existed before. 1 ton of this liquid can protect about 2000m<sup>2</sup> from the spread of fire.

# Super Fire Blocker

Super Fire Blocker, an inhibitor that prevents wildfires from spreading to protect your precious family, home, property, buildings, and nature from impending wildfires. This is the best measure against large-scale fire.



QR code to view the demo video.



The red circled area is where the fire spread prevention inhibitor was sprayed.

The sprayed area remains without burning

**1 tons of liquid can protect 2,000m<sup>2</sup> from the spread of fire**



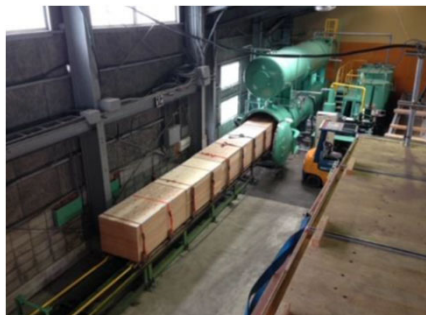
Fire extinguishing activities are carried out by helicopters and airplanes to discharge water from the sky and fire engines from the ground, but it is very difficult to stop a large-scale fire due to changes in wind direction and speed.

Potassium carbonate is the main raw material, and it can be used with confidence by using a chemical that is safe for the human body without generating harmful gases.

Once the aqueous solution is applied to a tree, it will not catch fire by coating that part, and because it is a chemical with a heavy specific gravity, it can reach the ground even if it is sprayed from the sky, preventing the spread of fire. It can be used in a sprayer and the nozzle does not clog, so the spread of fire can be prevented by various methods. Spray or discharge water from the air or spray water fire prevention liquid downwind to the entire surrounding forest or houses, and in the case of spraying, to the entire surrounding forest or house, and in the case of spraying, 1 ton of fire spread prevention liquid will protect about 2000m<sup>2</sup> from the spread of fire.



The fire spread inhibitor is a chemical agent using the latest nonflammable agent technology, developed with the safest Potassium carbonate as the main raw material, which does not harm the human body, animals, organisms, or the environment. This fire spread inhibitor is water soluble and does not separate from water and there is no quality problem even after a number of years.



The factory and R&D lab in Kumamoto, Japan, are equipped with state-of-the-art technology and have developed own proprietary chemicals.

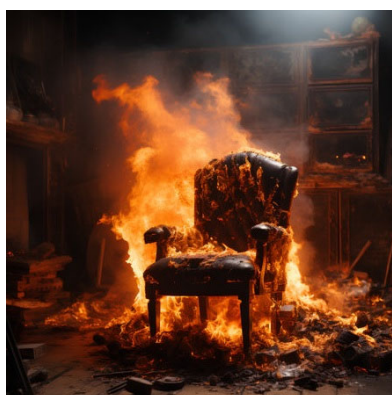


Noncombustible materials processed with this noncombustible agent are certified by the Minister of Land, Infrastructure, Transport and Tourism in Japan and have a performance evaluation certificate.

There are three ranks of building materials defined by Japanese law: noncombustible, quasi-incombustible, and flame retardant. This noncombustible structural plywood and cedar and cypress wood are products that have acquired the highest rank of noncombustibility and are sold after secondary processing of AS-certified products. This noncombustible structural plywood was certified by the Ministry of Land, Infrastructure, Transport and Tourism in a performance evaluation test using a proprietary noncombustible chemical agent developed over many years of research. Of course, no harmful ingredients are used. It has passed safety tests and is harmless to the human body and the environment.



The grass soft rush on the left was coated with Super Fire Blocker, and the one on the right was not coated with anything, and was tested with a burner from below; the coated one did not burn at all.



Super Fire Blocker can be used in a variety of locations, including homes, factories, and workplaces. It can prevent fires caused by electrical shorts in switchboards, workshops, cooking areas, etc..

For more information, see on the QR code



**Cutting Edge Co., Ltd.**

1-9-6 Kaji-cho, Chiyoda-Ku, Tokyo, 101-0044

Japan

<https://cuttingedge-tech.jp/>

[sales@ctg-edge.jp](mailto:sales@ctg-edge.jp)

Contact to