

Penetrating protection & antifouling-agent for natural wood (internal use)

# KIHADAICHIBAN-Eco

**KIHADAICHIBAN-Eco** is the penetrating protection and antifouling-agent for natural wood.

It is effective in the protection and the prevention of dirt, soil, acid, alkali.

Also **KIHADAICHIBAN-Eco** is waterproof sealer which you can keep stone's surface clean for last long.

## Features

- Water based coating. Environmentally friendly.
- Nonhazardous products.
- Low VOC (TVOC 250  $\mu$  g / m<sup>3</sup>)
- Low odor.
- Once applied on the surface of wood, **KIHADAICHIBAN-Eco** penetrates into material deeply forming an outstanding weather-resistant and water-proof layer by chemical reaction.
- Excellent oil-repellency prevents stains and soiling from gathering on the surface, and daily maintenance only requires washing off with water.
- Prevents water absorption by lowering the absorption rate, and prevents the generation of mold, corrosion, and slime.

## Applications

- Protection and Prevention of wood products, bathroom ceiling, wall e.t.c.

## Directions

1. Make sure surface is clean, dry and free of waxes and coatings.
2. Mask off baseboards and adjacent areas to avoid apply onto surfaces not intended to be treated.
3. Many of the cases that are injected chemicals such as flam retardant chemical, insect repellent preservative agents boud is higher moisture content in wood.  
Please use **KIHADAICHIBAN-Eco** 15% or less moisture content of wood.
4. Use a flat mop, handy mop, paint pad, roller or brush to apply. Better results will be obtained using a mop, pad, roller or brush. **DO NOT USE A SPRAYER.** Sprayers increase exposure hazard.
5. Allow **KIHADAICHIBAN-Eco** to penetrate surface for 5-10minutes then apply a second coat.  
During this time, distribute excess over entire area to ensure even penetration.
6. **Thoroughly wipe entire surface with dry cloth to remove excess KIHADAICHIBAN-Eco from surface. DO NOT ALLOW EXCESS KIHADAICHIBAN-Eco TO DRY ON SURFACE.**
7. Full cure is achieved after 24 hours; foot traffic may begin in 4-5 hours.

8. Rags and equipment that are wet with product may be combustible. Clean up promptly after job is complete. Clean equipment with water and allow to dry in a well-ventilated area. Allow rags to dry in a well-ventilated area out of the reach of children and pets. When dry, dispose of in accordance with local waste disposal regulations.

### Coverage

Standard usage	6 to 20 m <sup>2</sup> /l(apply twice)
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### Caution

1. **KIHADAICHIBAN-Eco** is inflammable. Read MSDS carefully and ensure that the area is well-ventilated during application and until the surface is dry to the touch. Keep children and pets out of the area until foot traffic resumes.
2. Make sure **KIHADAICHIBAN-Eco** is suitable for your specific purpose conditions and applications before use. Always test in a small inconspicuous area.
3. **DO NOT USE A SPRAYER.** Sprayers increase exposure hazard.
4. Use **KIHADAICHIBAN-Eco** as it is. Don't mix neither water/any kind of solvent nor impurities.
5. Do not apply **KIHADAICHIBAN-Eco** under this conditions such as
  - The surface is wet. •During the rainy season •Humidity is extremely high
  - Surface temperature above 40°C. •Surface temperature below 10°C.
6. Full cure is achieved after 24 hours; foot traffic may begin in 4-5 hours.
7. Store **KIHADAICHIBAN-Eco** in a sealed container, in a cool place(30°C or below), keep out of the reach of children.
8. Be careful not to spill ARISTON when pounding from storage container.
9. Avoid touching the skin as much as possible when using **KIHADAICHIBAN-Eco**. Wear the box respirator, the eye shield, the protective glove, and the apron, etc. when you work.
10. Please use **KIHADAICHIBAN-Eco** as early as possible after opening a letter.
11. Wash your hand and gargle enough after it uses it.
12. Do not use **KIHADAICHIBAN-Eco** for any other purposes.

## Properties

Appearance: Clear and transparent

Ingredient: Water-based Fluorine resin Mixture

Available Sizes: 4 Liter & 16 Liter

Usage : Nonhazardous material

Storage conditions: Use within one year from when sealed off and stored below 30°C above 5°C

\*Complies with the Japanese Food Sanitation Law.

\* **KIHADAICHIBAN-Eco** does not use raw materials containing formaldehyde at all.

\* For improvement of a product, there is a case to change contents without a notice.