Log©Keeper

Protects your logs from cutting to coating

Log Keeper is a concentrate. It must be mixed with clean water before use: 9 parts water to 1 part Log Keeper concentrate.

Applying Log Keeper

- 1.Read this Data:Tec (LKR 002) and the entire label before applying this product.
- 2.Start with clean logs. The sooner you apply Log Keeper after your logs have been cut and debarked, the better you protect your logs; slowing down the aging process, reducing excessive checking associated with rapid moisture loss (after logs have been cut) and reducing unwanted discoloration.
- 3.Mix at the rate of one half-gallon Log Keeper concentrate (one full container) to 4-1/4 gallons of clean water; resulting in 5 gallons of solution. (5-gallon pails supplied by user.)
- 4.Surface temperature should be 45°F and rising to ensure proper application.
- 5. Apply Log Keeper at the rate of one mixed gallon per 200-300 sq. ft. of wood surface (coverage depends on surface roughness). Apply only one coat.
- 6. After application, wait at least 90 days before staining logs.
- 7.PeneTreat preservative should be applied <u>before</u> Log Keeper.

Log Keeper Benefits

Log Keeper keeps your logs looking new from the day they were cut to the day you decide to coat them.*

- Helps stop the aging process including the excessive checking associated with rapid moisture loss (after logs have been cut).
- Helps reduce the unwanted discoloration caused by fungi and damage caused by harmful UV rays.
- Easy to mix and apply—small size is convenient and easy to handle. Far easier and more convenient to use than similar so-called "ready-to-use" products.**
- Dries fast for quick handling; dependent on temperature and humidity. Water-based with little noxious odor. Non-flammable.
- Provides excellent protection for logs in transport.
- * Sustained extreme climates, abrasion or prolonged direct contact with wet soil can limit Log Keeper's effectiveness. Follow-up application may be needed after such conditions.

**Other so-called "ready-to-use" products share a typical problem: the active ingredients settle to a hard sludge on the bottom of the container—this sludge is very difficult or impossible to completely re-disperse. The result: the active ingredients fail to make it onto your logs. Instead, they remain in the pail, doing nothing for your logs.

Preparation

Start with clean, freshly-cut, debarked logs. Use rubber gloves, goggles and, (if spraying), a respirator.

Step 1

Shake the half-gallon container vigorously for one minute before pouring into a clean five-gallon pail.



Step 2

Pour the complete contents of the half-gallon container into a five-gallon pail (supplied by user). If mixed solution will be stored, mark pail and apply a tight-fitting lid.



Step 3

Rinse the half-gallon container 3 times with clean water, pouring the rinse water into the pail. (Do not reuse Log Keeper container for food or drinking water.)

Step 4

Fill the pail to the five-gallon mark with clean water. The solution will become milky white (when dry on the log, solution turns clear).



Step 5

Stir thoroughly.

Log Keeper can be applied by spray or brush. All common application equipment may be used, including garden sprayers. All surfaces should be coated with a good, single, saturation coat of Log Keeper, keeping run-off to a minimum. Brush out runs. (Do not apply if rain is imminent.)



During Application

During application, keep the solution well-stirred or shaken, with agitation occurring every 10-15 minutes—this will ensure a more even coverage of the active ingredients in the formula, and more uniform protection over the entire log surface. Apply when surface temperature is 45°F and rising. Be sure to wear rubber gloves and goggles if brushing. If spraying, also wear a properly-fitted respirator.

Tips

It is always good practice to try and protect logs as much as possible from exposure. So, whenever possible, and after using Log Keeper, cover logs with plastic or canvas (while maintaining air circulation) to help shield them from excessive sunlight and water prior to erecting or staining.

Transport: Logs subjected to over-the-road transport, after being treated with Log Keeper, can suffer abrasion damage during shipping and handling—scraping off some Log Keeper in the process. Reapplication may be needed in such cases.

Clean up

Clean hands and tools with plain soap and water. If clothes get wet with Log Keeper, immediately remove, keep area moist (so acrylic polymer doesn't cure) and wash clothes right away. Also thoroughly wash exposed skin.

Storage

Containers with either Log Keeper concentrate or diluted solution should be stored with lids tightly secured. While Log Keeper is freeze-thaw stable (good through 5 freeze-thaw cycles), it should be stored in cool, dry conditions, above $40^{\circ}F$.

Keep out of reach of children.

Precautionary Statements

While Log Keeper is mild to work with, it is still a chemical solution and must be handled accordingly. Avoid spilling on soil and spraying on plants and foliage. Do not contaminate lakes, streams, ponds or other bodies of water—one of the active ingredients is toxic to fish. Read MSDS for this product (available from Sashco or Sashco's authorized distributors). **Keep away from children and animals.**

Notice

Because of many varying conditions affecting use and application, manufacturer warns buyer that these conditions may impair or vary the results and effects of the use of this product. Therefore, application and performance of this product are not guaranteed. Neither the manufacturer nor the seller shall be liable in respect to any injury or damage suffered by reason of use of this product for a purpose not indicated on the label or when used contrary to the directions or instructions herein. There are no warranties which extend beyond the description on this container or related literature, including any implied warranty of merchantability.

Technical Data:

Active Ingredients:

Tetrachloroisophthalonitrile (CAS#1897-45-6); 3-Iodo-2-butyl carbamate (CAS#55406-53-6)

Coverage Rate:

One gallon of mixed solution covers 200-300 sq. ft. of surface area.

Packaging:

Half-gallon container to be diluted with 9 parts (4-1/2 gallons) clean water before use.

Application Range:

Surface temperature: 45°F and rising

Compatibility:

Log Keeper will not interfere with the adhesion of most wood stains and coatings. (Log Keeper, unless removed just prior to staining, will impede penetration of stains like other similar short-term protective wood treatment products. In these instances, powerwash or sand logs prior to staining.)

Shelf Life:

1 year (minimum)

Effective Against:

Reduces discoloration due to mildew, fungi and UV light.

