# AKTIVSCHUTZ

# Technical Detail Information: LIXUMPro - Small Animal Stall Sealant

**LIXUM products** set new standards in the field of purely natural, vegan, biological, pollutant-free, weather resistant wood protection.

This is the NEW generation: sustainable products inspired by future-focused concepts.

LIXUMPro - Small Animal Stall Sealant is a vegan, odorless, transparent, eco-friendly, and organic wood sealant. This tested VOC/Solvent-free product protects against various weather effects and offers immediate and long-lasting protection. Made from purely plant-based, high-quality active ingredients, LI-XUMPro - Small Animal Stall Sealant has been specifically developed for the requirements of small animals such as rabbits, guinea pigs and birds, and the stalls in which they're kept.

This non-toxic, purely organic wood sealant makes it possible to optimally protect the wood of your stable against moisture without affecting the health or behavior of the small animals within.

# Characteristics:

√Animal-friendly

 $\checkmark$  aboratory tested, eco-friendly, purely natural, vegan product

√No chemical-synthetic ingredients

✓Free of pesticides (insecticides, fungicides, biocides, virucides etc.)

✓ Solvent-free, made without plasticizers and thinners ✓ No chemical dryers

**√**Odorless

✓Water resistant with a natural beading effect, highly thermoactive

✓Resistant to temperature fluctuations and various weather effects

✓Effective adhesion and wood penetration

√UV stable, allows natural wood look to remain ✓Long-term protection

✓ntegrated UV protection with colorless option ✓Easy to use

FloraPren GmbH Clara-Zetkin-Str.32 07545 Gera Tel.: 0365 / 800 97 43 Fax: 0365 / 800 97 44 ✓Will not drip for problem-free overhead work ✓Economical choice

Pretreatment with another product is unnecessary

√Semi gloss surface, non-moisturizing

✓ Sealant will not flake or tear

✓Prevents wood from shrinking or swelling

✓Offers both immediate and long-lasting effects

## Suitable for:

(but not limited to)

Wood components used to make:

- Rabbit stalls
- Chicken coops
- Dog houses
- Bird aviaries

## Made With:

Plant-based, high-quality active ingredients, with herbal and organic pigments

## **Color Options**:

colorless, yellow, orange, red, salmon-red, brown, burgundy, dark-brown, black-brown, blue, pigeon blue, gray, dark-gray, green, dark green, olive green

**LIXUMPro - Small Animal Stall Sealant** 2 in 1 System: Gives your wood components a transparent, colored design and natural wood protection against various weather influences. Guaranteed with the first coat!

## Durability:

Weather protection for up to 10 years.

Service life varies depending on wood construction, natural weathering, environmental influences and proper use. If used on surfaces that are heavily exposed to weathering, on surfaces which prevent adequate run off or surfaces which are constantly exposed to high levels of moisture, shorter reapplication intervals may be necessary.

## Application Information:

The underlying surface must be stable, clean, solid, dry, free of grease and free of closed paint films. Any soiling (including the above conditions) must be removed thoroughly. Old, deteriorating coatings such as thick-layer glazes or topcoats should be sanded down.

Closed thick-layer glazes or plastic-elastic coatings cannot be painted over.

Ensure wood surfaces are clean before use.

The material compatibility must be checked in advance by means of a test coat.

Thoroughly stir contents before use

#### **Application Information Continued:**

Only 1 coat required!

Apply thinly with the enclosed sponge or soft brush in the direction of the grain.

**LIXUMPro - Small Animal Stall Sealant** will not drip. Our products are the economical choice!

#### **Recommended Use:**

Approx. 30 ml / sqm. Depending on the underlying substance (i.e. when used on planed wood, rough sawn wood or at low temperatures), consumption may vary.

The optimal processing temperature is above or equal to 20  $^\circ$  C.

This product can also be used at temperatures below 10 ° C; at these temperatures the drying times will be longer.

In order to ensure adequate protection, moisture content should not exceed 12% for coniferous wood and 15% for hardwoods.

#### Specific weight - density:

0.90-0.92 g / cm<sup>3</sup>

#### Dilution:

Do not dilute! LIXUM products are ready to use.

#### Drying:

Drying time will vary depending on the ambient temperature and the surface conditions. Allow approx. 12-72 hours. For example, high humidity or low temperatures will extend the drying time.

If **LIXUMPro - Small Animal Stall Sealant** has not been completely absorbed into the wood after this period, possible causes may be, but are not limited to; material being applied in excess or that the underlying surface contained a higher level of residual moisture. Any residues must be wiped off several times (if used for seating purposes) or left to weather off. The specifically integrated plant characteristics (i.e. genetic commands) used in our products require warmth, sun, and sufficient air circulation to ensure all natural properties can fully emerge.

If used indoors or in areas without adequate air circulation the drying time increases significantly and may lead to an insufficient result!

Optimal air circulation / drying is only possible outdoors!

The application and the drying behavior of this product are not comparable with conventional glazes or varnishes (solvent-based).

If an animal/your pet comes into contact with pigment residues from our purely organic sealant, this is completely harmless to the animal's health. Ensure to clean the fur / plumage with warm water.

#### Cleaning of Tools:

Clean application tools with warm soapy water.

#### Shelf life:

Product can be stored indefinitely. Keep product away from areas possibly exposed to frost.

#### Disclaimer:

In order to achieve a perfect result, the products must be carefully processed in accordance with the instructions for use on the containers and data sheets.

The service life of our products can be influenced depending on the area of application, environmental conditions and wood quality.

Since optimal application results depend on many factors that are outside our area of responsibility; our suggestions for the use of our products are to be regarded as non-binding recommendations. They are based on our level of knowledge and our experience, but do not release the user from his duty of care and may have to be adapted to the respective application or ambient conditions and the work equipment used.

We exclude any guarantee if the consistency of our products is changed or mixed with products from other manufacturers.

We reserve the right to make technical changes to the products and their packaging. Our general terms and conditions apply.

The requirements of the Organic Regulation (EC) No. 834/2007 on organic production are met.

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