

## BUTINOX Oljegrunning

### Product description

#### Type

Water repellent primer for outdoor use only.

#### Features and benefits

Binds loose wood fibres and provides a good surface for further treatment. The product contains effective film conserving agents that counteract mould growth on the wooden surface. Keeps the woodwork dry. Provides good adhesion for top coat. Longer durability of the paint system.

#### Recommended use

To be used before applying stains - can be used on all new and weatherworn external woodwork. Recommended on pressure impregnated wood and suitable during the cold season. Also recommended under opaque stains and paints - during the cold season (under + 5°C).

### Product data

<b>Packaging size</b>	2.7 L and 9 L
<b>Colors</b>	Non-pigmented, clear.
<b>Generic type</b>	Primer, based on special alkyd oils.
<b>Solids by volume</b>	30 ± 2 volume%
<b>Specific gravity</b>	0.92
<b>Flash point</b>	Closed cup: 63°C (145.4°F)
<b>VOC for Ready-for-Use Mixture</b>	EU limit value for the product (cat. A/h): 750 g/l. The product contains max 750 g/l VOC.

### Application data

#### Remarks

Stir well before use. Surfaces previously treated with linseed oil stain or linseed oil paints. must be cleaned to bare woodwork, because old linseed oil may cause blistering when coated with stain, translucent stain or paint. To ensure proper handling of this product, it is recommended to use protective gloves at all times. It is important to change gloves from time to time with regard to chemical penetration.

#### Application equipment / methods

Use a primer brush, avoid dry brushing. Do not brush across the cladding but apply **BUTINOX Oljegrunning in the longitudinal direction of the cladding. The primer must be brushed out thoroughly to prevent the product from forming film on the substrate. Wipe off excess primer from intact substrates.**

#### Guiding data for airless spray

The product is not to be used for spray application.

## Spreading rate and film thickness

### Spreading rate per coat (m<sup>2</sup>/liter)

Recommended, sawn wood:	4	-	7
Recommended, planed wood:	9	-	11

## Cleaning of painting tools

Water and brush cleaner.

## Thinner

Shall not be thinned.

## Drying times

Drying times deviate because of changes in temperature, air humidity, wind, absorption and film thickness.

### The drying time is measured by stated values:

Relative Humidity (RH)	50 %	50 %	50 %	50 %
Air temperature	-5 °C	5 °C	15 °C	23 °C
Substrate temperature	-5 °C	5 °C	15 °C	23 °C

Recoatable, minimum	1 week	72 h	48 h	24 h
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## Directions for use

### Surface preparation

The substrate must be clean, sound and dry. For the best possible edge coverage, sand down sharp edges. Substrates that have been untreated for more than 4 weeks must be cleaned and loose wood fibers must be removed. Previously treated wood should be cleaned using **BUTINOX Husvask og Kraftvask** (diluted with water 1:10). Remove loose paint and wood fibers by wire brush or scraping.

### Pretreatment

Apply **BUTINOX Sopp- og Algefjerner** in accordance with the user instructions. Substrates polluted with black fungus/green algae must be treated with **BUTINOX Sopp- og Algefjerner** after cleaning with **BUTINOX Husvask og Kraftvask** (diluted with water 1:10).

### Primer

All bare woodwork should be treated with one coat **BUTINOX Oljegrunning** before or immediately after installation. The primer must be brushed out thoroughly. Apply 3-4 coats wet-on-wet to the end grains/cut surfaces. Recoat with required finishing coats within 1 month.

For maximum protection woodwork primed during the winter, at low temperatures, can be applied 1 coat **BUTINOX Oljedekkbeis**, and then be finished with desired topcoat the following spring.

### Topcoat

Can be treated with all Scanox' stains, opaque stains and paints.

## Management, Operation and Maintenance

Please refer to the FDV datasheet for information regarding maintenance and repair of the painted surface.

## Storage

In storage and in transport keep the container upright.

## Disposal of waste

Empty containers, left over primer and splashed material must be brought to a local recycling station. Remove as much primer as possible using brush cleaner from the tool. Liquid primer must not be emptied into drains or water systems but be returned to a reception centre for dangerous waste.



Must be empty and dry

## Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

**First-aid measures**, refer to section 4.

**Handling and storage**, refer to section 7.

**Transport information**, refer to section 14.

**Regulatory information**, refer to section 15.

## Miscellaneous

### NOBB number

This document covers the following NOBB numbers:

40614067, 40614075

### NOBB module number

42064287

### Contact information

Scanox AS  
P.O.Box 904 Brakerøya  
3002 Drammen  
Norway  
Tel: +47 32 24 43 00

### Disclaimer

# Technical Data Sheet

## BUTINOX Oljegrunning



The information in this document is given to the best of Scanox' knowledge, based on laboratory testing and practical experience. Scanox' products are considered as semi-finished goods and as such, products are often used under conditions beyond Scanox' control. Scanox cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Scanox reserves the right to change the given data without further notice.

Users should always consult Scanox for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the Norwegian (Norway) version will prevail.

This technical data sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Scanox office, please visit our website at [www.scanox.no](http://www.scanox.no).