

# eurocol 879

the strong connection

## EUROCLEAN OIL

Care and refresh oil, high traffic and residential use, oxidative curing.



### PRODUCT TYPING

|             |                                                                                                                            |
|-------------|----------------------------------------------------------------------------------------------------------------------------|
| Base        | Refined natural oils, such as soya and sunflower oil, isoaliphates, lead-free drying agents Neodecanoic acid, cobalt salt. |
| Color       | Purple-transparent.                                                                                                        |
| Consistency | Thin liquid.                                                                                                               |

- Maintenance oil for the care of hand oiled and waxed floors.
- For preserving wood before applying parquet oils/waxes.
- Significantly improves durability, especially in soft woods and in areas subject to heavy wear such as entrances, walking surfaces, doorways.
- Can be used in the contract sector with particularly heavy use.
- Cleans and cares at the same time.
- The product dries colourless.
- The surface is naturally refreshed to match the wood tone.
- For interior use.
- The product can be used on underfloor heating.
- Please check safety data sheet!

### PROPERTIES

|                     |                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Consumption         | approx. 50 ml/m <sup>2</sup> depending on the type of wood and the nature of the substrate (end-grain wood, lying fibres...)<br>Range of a container 2,5 l: approx. 50 m <sup>2</sup> for a coating with roller. |
| Flammability        | Flammable.                                                                                                                                                                                                       |
| Frost resistance    | Yes.                                                                                                                                                                                                             |
| Humidity resistance | Yes.                                                                                                                                                                                                             |
| Passableness        | First careful use after 24 hrs.                                                                                                                                                                                  |
| Special quality     | Deep penetration impregnation and care oil.                                                                                                                                                                      |
| Specific weight     | 0,846 kg/l                                                                                                                                                                                                       |

### APPLICATION

Maintenance and inlet oil for wood and wood-based materials.

### PROCESSING

|         |                                           |
|---------|-------------------------------------------|
| Storage | Store cool and dry in unopened packaging. |
| Tools   | Short pile oil-wax velour roller,.        |

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|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Curing</b>              | Fully set after 8-10 days.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Drying</b>              | Approx. 12 hours, depending on application quantity and air exchange.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Moisture resistance</b> | Yes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Shelf Life</b>          | Approx 60 Months, in unopened packaging. After use close the open packaging well.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Remarks</b>             | <p>Technical information and safety data sheets of other installation materials and parquet must be observed! If there is a delay in drying due to lower temperatures, insufficient ventilation, certain types of wood, wait until the wood is completely dry! In the case of exotic woods, a delay in drying may occur due to ingredients (e.g. Doussie/Afzelia, Jatoba, Kambala-Iroko, Meranti, Merbau) or critical wood species such as Ipe, Afrormosia, Mahogany, Brazilian Walnut, Rosewood and Wenge. This can increase the drying time. Water oil-soaked cloths or pads or store and transport them in an airtight container. Risk of spontaneous combustion.</p> <p>Protect the surface from water during the drying phase.</p> <p>Oiled parquet surfaces must be cleaned and maintained regularly. We recommend suitable Eurocol products for this purpose. Please follow the corresponding care instructions for oiled/waxed floors. These are verifiable to the user handed over.</p> |

*\* The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.*

#### Substrate:

- The surfaces to be sealed must be clean and free of residues of oil, wax, silicone and other adhesion-reducing layers.
- Joints are closed with suitable Eurocol joint sealant.
- The fine sanding depends on the type of wood. The surface and edge sanding must be levelled with a sanding grid.
- In order to ensure the penetration of the product, a "tight sanding" of the surface with too fine sanding paper must be prevented.

#### Instruction manual:

Before use, temper the product according to the processing conditions.

- Remove any surface skin that may have formed, do not stir in! Stir well before use!

#### **Application as primer oil:**

- Coat the sanded and cleaned wooden floor thinly and evenly using a short pile oil-wax-velour roller (4 mm floor). With less absorbent and/or dense woods, the application quantity must be reduced to achieve a stick-free, even drying. In case of doubt, apply several trowel coats instead of roller application until surface protection and uniformity is guaranteed.
- Remove excess oil with a spatula or rubber wiper and immediately massage in under the polishing machine with a beige pad without leaving any residue (1 piece required for approx. 40 - 50 m<sup>2</sup>).
- If necessary, repeat the process after 12 hours.

#### **Application for cleaning and refreshing:**

- Apply oil locally with a spray can or apply over the entire surface with a weasel. Heavily soiled areas can also be "flooded" with the oil.
- Allow to work in for a few minutes to dissolve the old wax layers and dirt. Now use a cleaning pad (colour depends on the soiling, starting slightly abrasive) to remove the surface, if necessary add oil so that the surface remains wet. Pull together excess and dirty oil with rubber lip and absorb with dry cloths. Then water the cloths!
- If necessary, rework the cleaned surface with clean oil and then level with a white pad while still wet.
- There should be no more shiny spots or oil splashes on the entire surface. Edges, corners, radiators, door reveals, etc., which cannot be reached with the polishing machine, should be rubbed dry with a beige hand pad. Avoid excess oil! They dry very slowly and remain sticky for a long time!
- Damaged areas can be repaired after cleaning by re-oiling without sanding the surface.

#### **Working conditions:**

Required surrounding temperature: min. 18°C.

Material and subfloor temperature: min. 15°C.

Relative humidity: 35 - 75%, recommended <65%.

## **QUALITY AND GUARANTEE**



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## ENVIRONMENT AND HEALTH

|                            |                                                                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GISCODE                    | Ö60                                                                                                                                                                                                                                                                                         |
| LEED                       | VOC 616 g/l                                                                                                                                                                                                                                                                                 |
| DGNB                       | VOC 72 %                                                                                                                                                                                                                                                                                    |
| Safety and environment     | Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155. Keep out of reach of children. Do not eat, drink or smoke while processing the product. Only give completely empty containers for recycling. Bound material residues can be disposed of as household waste. |
| MSDS                       | For extensive information about safety and environment we refer to our website <a href="http://www.eurocol.nl">www.eurocol.nl</a> .                                                                                                                                                         |
| Substances causing allergy | Contains Neodecansäure, Cobaltsalz. May produce an allergic reaction.                                                                                                                                                                                                                       |

## ITEM DATA

| article | productname   | packaging          | shipping unit       |
|---------|---------------|--------------------|---------------------|
| 879     | Euroclean Oil | tin bucket à 2,5 l | 4/box<br>192/pallet |

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed. This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work. The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content. As use, processing- and storage conditions on site are beyond manufacturers influence, a warranty for the processing result cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid, relevant national norms and regulations, have to be taken into account and to be followed by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use.

This Technical Information supersedes all previously issued application data sheets and product information are no longer valid!

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