

# Epifanes Easy-Flow

Multi-purpose additive or stand alone impregnating oil



## PRODUCT DESCRIPTION

Multi purpose additive and/or stand alone impregnating selection of natural oils.

**Field of use :** Wood - Steel : Suitable for use in one-component half-synthetic paints and primers to optimize impregnation/saturation and conservation of the surface. Flow enhancer under cold or hot working conditions. Stand alone product to prevents rust on steel. (penetrates existing thin layers of rust through to the steel) and as impregnating oil on wood.

## PRODUCT INFORMATION

<b>Type</b>	Air drying
<b>Base</b>	Selection of natural oils
<b>Gloss</b>	Not applicable
<b>Colour</b>	Amber clear
<b>Density at 68°F</b>	860g/dm <sup>3</sup>
<b>Viscosity</b>	15 seconds DIN-cup 4 mm
<b>Solids Contents</b>	60 ± 2 vol. %
<b>VOC-level</b>	344 gr./l
<b>Packing</b>	500ml. - 1000ml. - 4000ml.
<b>Shelf life</b>	3 years in closed original container if stored in a location with temperatures between 41-86°F
<b>Thinning</b>	Do not thin

Drying times	50°F	59°F	68°F	77°F
	48 hours	30 hours	24 hours	28 hours

**Drying note** Epifanes Easy-Flow dries initially with a surface tack. This means that the layer is slightly tacky. This creates a very good adhesion for subsequent traditional paint or primer coats.

**Limitations in use** Do not use in combination with Epifanes Multi Marine Primer, Epifanes Mono- and Polyurethane based products and epoxy based products.

Epifanes Easy-Flow shows a tendency to yellowing and is therefore less ideal for use in white and bright coloured classic paints.



# Epifanes Easy-Flow

## Multi-purpose additive or stand alone impregnating oil

### Application/use

**Rust prevention on steel:** Before applying Easy-Flow first remove all loose rust. Prevents rust and has the ability to penetrate existing thin layers of rust impregnating the steel surface. After 12-24 hours drying time, the surface can be recoated with the first coat of a rust preventing system with **Epifanes Metalprimer**, to which 5-10% Epifanes Easy-Flow is added.

**Wood sealer:** Epifanes Easy-Flow can be applied full strength onto bare wood as an impregnating wood sealer. In addition, Epifanes Easy-Flow can be added to **Epifanes Woodprimer**, up to 25% as a substitute for Epifanes Brush thinner. This will provide better protection to the wood, will improve adhesion and produces an excellent base for the subsequent Epifanes primer or paint system. Prior to wood application, ensure that the wood is dry, sanded and free of contamination.

**Paint additive:** Epifanes Easy-Flow can be added to all conventional single part and half-synthetic paints and varnishes to improve the flowing characteristics in any conditions less than ideal. Ideally suited for paint or varnish application in cold or extra hot conditions. Recommended percentage is between 5%-10% in volume. This addition will extend the wet edge time, reducing the possibility of laps or brush marks. Do not use in combination with Epifanes Multi Marine Primer, Epifanes Mono- and Poly-urethane based products and epoxy based products.

### Safety

The user of this product should obey all national laws and legislation concerning health, safety and environmental hazard. For more information on health and safety, refer to the Material Safety Data Sheet of this product.

Although the facts and suggestions in this product information sheet are based on our own research and field experiences and are believed reliable, we cannot simply be held responsible for performance or results obtained through the use of this product. Ineffectiveness or other unintended consequences may result, because of such factors as weather, conditions, presence or other materials or the manner of preparation, use or application all of which are beyond W. Heeren & Zoon's control. All such risks are assumed by user.

**DISCLAIMER OF WARRANTIES.** Seller makes no express warranties. THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXCLUDED. In the event a warranty is created by law, buyer's EXCLUSIVE REMEDY shall be the replacement of any defective product. No other remedy (including, but not limited to, incidental or consequential damages for lost profits, lost sales, injury to person or property, or any other incidental or consequential loss) shall be available to buyer.

**W. Heeren & Zoon BV**  
Oosteinderweg 32  
1432 AL Aalsmeer  
Netherlands  
Phone +31 297 – 360366  
info@epifanes.nl  
www.epifanes.nl

**EPIFANES**®   
*Yacht Coatings*