

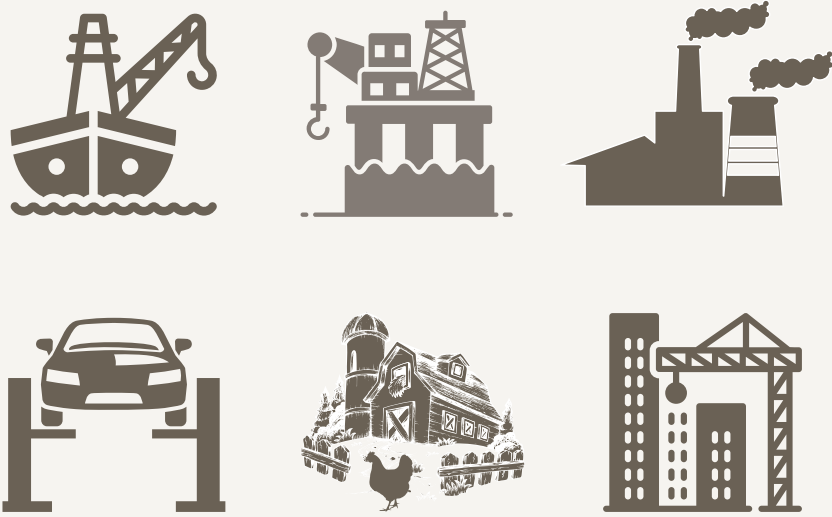
Product Data Sheet



RUST TRANSFORM PLUS

Formula 5333

Created in 1987, Eurolube Chemicals was invented to deliver Thorough, Safer and Greener (TSG) cleaning solutions to our key clients in the marine, offshore and heavy industry. Now more than 35 years later, as a testimony to Eurolube's TSG approach, our client base has expanded, as has our product range. Today, Eurolube's offerings contain more than 50 core products targeted at addressing a wide variety of sector from agriculture, food manufacturing to niche industry needs.



Solution for severe existing rust issue

Designed for use in industries where rust problems are acute.

A chemically active compound that reacts with rust and converts rust to give a truly protective coating that can improve paint adhesion.

In cases where sandblasting is not possible, F5333 can be used to its advantage.

Highly recommended for spot or full refurbishing of metal structure.



' Why remove, when you can convert? '

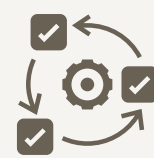
Want to have a long-lasting rust-free finish on your structure, asset, vehicle, or tool? From motorcycles to superstructures, it is vital to always take the necessary steps to protect metal possessions from getting rusty, as metals tend to rust with constant exposure to the environment. The inability to do this will result in you having to deal with the reddish residue appearing on the surface, which at times cannot easily be mitigated and if not tended to, may cause irreversible damage.

- Efficacy test based – ASTM D3359
- Stability test – ASTM F1980
- Viscosity test – ASTM D445
- Magnetic particle inspection tested
- Paint adhesion tested with:-
 1. Alkyd paint
 2. Epoxy Paint
 3. PU Paint
 4. Rubberize+Asphalt Coating
 5. Micaceous Iron Oxide (MIO) Paint
 6. Other. coatings & paints – TBA



Direction of Use

Clean the surface from residue that might interfere with the chemical reaction, such as oil, dirt, and loose rust. Let F5333 have sufficient time to cure. Transformation time varies depending on the severity, the recommended duration would be a minimum of 6 hours, and for pitted rust condition will take 24 hours to penetrate and cure



Methodology

Adhesion of coatings was measured by pull-off and cross-cut techniques. The performance of F5333 is rated by comparison to the hand tool cleaned specimen without rust converters and to the Sa 2 ½ sandblasted specimen..



Results

Deep Penetration into rust to provide a uniform coating. Improves Paint Adhesion, which covers a wide area – up to 15 square meters per liter. A smooth finish permits greater paint coverage.. Non Hazardous, user, and Environment Friendly.



Available Packing

- 500 ml Spray
- 4 X 5 Liters Carboy
- 25 Liters Carboy
- 200 Liters Drum
- 1000 Liters IBC

HS Code : 34011990

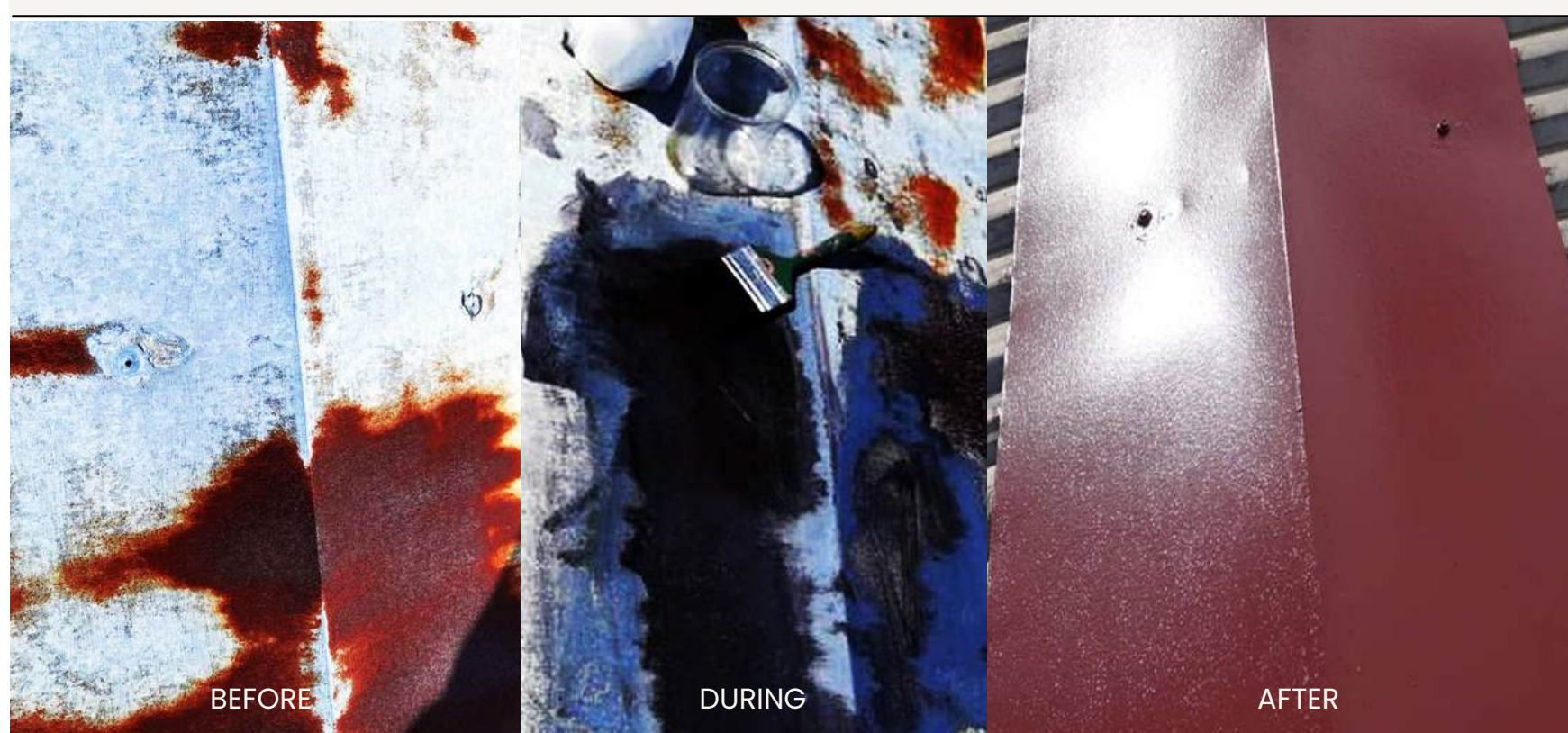


Application



Physical Properties

Appearance	White Imulsion
Odour	Citrus
pH	6 ±1
Biodegradability	Biodegradable
Specific Gravity	1.02 ± 0.02
Flash Point	Not applicable
Flammability	Not Flammable
Solubility	Soluble In Waer



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We Never Stop At Good Enough



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CERT. No: EMS 628003
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