



# NASHGUARD NG-OE

October 2024 (revision of May 2023)

<b>Product Description:</b>	A single component weak acidic solution (ph6) water based rust converter
<b>Characteristics:</b>	Developed to for anti-corrosion protection of steel and other metals stabilises and converts rust to an inert state Designed to react only with oxides on the steel converting from and iron oxide to an inert state Designed to push out moisture from scabs, blisters and flange voids Conversion of the rust will show as a blue colour Designed to be overcoated with NashGuard NG 250
<b>Colours and Gloss:</b>	White (turning blue on rust conversion)
<b>Pack Size:</b>	5ltr bottles
<b>Basic Data @ 20°C</b>	
<b>Typical coverage:</b>	20-25m <sup>2</sup> per ltr dependent on substate and extent of corrosion
<b>Touch Dry:</b>	15-30 minutes
<b>Overcoating Interval:</b>	30 mins with itself (with other products 12 hours) max 48 hours
<b>Shelf Life:</b>	3 years
<b>Recommended Substrate Conditions and Temperatures:</b>	
	Dry and free from any contamination and loose material During application and curing a temperature of - 30°C to +150 °C is acceptable Substrate temperature should be at least 3°C above dew point
<b>Max Relative Humidity:</b>	85%
<b>Instructions For Use:</b>	Nashguard NG-OE recommended application method is by brush or spray bottle.NG-OE should preferably be sprayed into Flange Voids and worked into blistered areas, (classed as critical and concern over removing scabs/blister) by brush
<b>Application:</b>	Mix thoroughly before use
<b>Recommended Thinner:</b>	None
<b>Cleaning Solvent:</b>	Water
<b>Safety Precautions:</b>	See relevant Material Safety Data Sheet (MSDS)





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The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of Nashguard Products, whether in Technical Documentation, or in response to a specific enquiry, are based on data which to the best of our knowledge is correct, accurate and reliable. The products and information are designed for end users having the required knowledge and skills to use these products and it is the end user's responsibility to determine the suitability of the product for its intended use.

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