

Product Description	A single component, water-based cleaner, 100% biologically degradable and free of toxins. HOCNF certified. Non-flammable.
Area of use	Odin Concentrate is developed to remove deposits from a variety of surfaces. It is certified for flushing fresh water systems where it removes bio-film, bacteria, salts, humus and other deposits from the pipelines. Cleaning of pipe systems, coolers, heat exchangers etc., or for use in dip trays. Removes mill scale. Can be used on all types of steel, stainless steel, plastic, polyester. Concentrated formula, dilutable with water.
Practical information	Color: Red Use: Product to be diluted with water. Mixing ration 50-80% water depending on degree of contamination. Time: 4-24 hours depending on temperature and surface. Removal: Remove/clean with clean water.
Regulatory data	Value: ~1141,96 kg/m ³ pH: <2 Freezing point: < -2C° Ecotoxicity: Not classified as dangerous for the environment
Use	Any loose rust deposits and loose paint should be removed prior to application in order to aid penetration of the product. Surfaces that shall not be treated should be masked and protected. Galvanized surfaces can be affected by the product. Oil and grease must be removed using a suitable degreaser before applying Odin Concentrate to the surface. Conditions: Recommended working temperature is 40-90°C. The product can be used at temperatures as low as 2°C., but then lower performance/longer working time must be expected. Mixing: Dilutable only with clean water. Mixing ratio: High contamination 50% water Medium contamination 60-70% water Low contamination 80% water Cleaner: Clean water Other: Product containers should be sealed when not in use to prevent product from drying out. Clean equipment immediately after use with water. Dispose of washing in accordance with local environmental legislation.

Product Characteristics	Protect the product from freezing at all times during storage. It can be exposed to freezing temperatures for short periods during transport.
Safety precautions	<p>Odin Concentrate is intended for use by professionals in industrial situations in accordance with the advice given on this sheet, the Material Safety Data Sheet (MSDS) and the container(s), and should not be used without reference to the MSDS which Nordic Green Products provide its customers.</p> <p>All work involving the application and use of this product should be performed in compliance with all relevant national Health, Safety and Environmental standards and regulations.</p> <p>For health and safety reasons this product must not be transferred out of its original packaging.</p> <p>If in doubt regarding the use of this product, consult Nordic Green Products AS for further advice.</p>
Pack size	5 litre can 20 litre can 1000-litre IBC container
Shipping weight	1,155 kg/litre U.N Shipping No. Non-hazardous
Storage	Shelf life: 24 months at 20°C. Subject to re-inspection thereafter. Store in dry, shaded conditions away from sources of heat and ignition. Protect from freezing at all times during storage.

Important note

The information in this data sheet is not intended to be exhaustive; any person using the product for any purpose other than that specifically recommended in this data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at their own risk. All advice given or statements made about the product (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to the maximum extent permitted by law) any loss or damage arising out of the use of the product. We hereby disclaim any warranties or representations, express or implied, by operation of law or otherwise, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose. All products supplied and technical advice given are subject to our Conditions of Sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to check with their local representative that this data sheet is current prior to using the product.

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