

FERRONET®



*ISSA: International Shippers & Services Association.
Section 53 page 640.*

*Marine Stores Guide by IMPA (International Marine
Purchasing Association). Section 55.*



Oxide eliminator



Provision of ships and maintenance

- 1** Provision of ships and maintenance
- 2** Service areas maintenance and cleaning



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***More than 70 years suppling
the best fleets***

 **100% BIODEGRADABLE**

reliable and safe

FERRONET
★ **100%** ★
ORIGINAL



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**Provision of ships
and maintenance**

DEOXIDIZER AND DESCALER 100% FERRONET





Ferronet®



INTERNAL AND EXTERNAL DESCALING AGENTS

<p>Ferronet®</p> 		<p>Liquid descaler of acid character, with high deoxidizing, degreasing and descaling power. It is not a harmful product. Suitable for use in the food industry. It has no expiration date. BIODEGRADABLE.</p>	<ul style="list-style-type: none">  350 g (12/30 un) Ref PC081-012p  1 kg (12 un) Ref PC081-012  Ref PG081-014 7 kg (2 un)  Ref PC081-002 14 kg Ref PG081-014
<p>Oxaclean kit</p>		<p>Powder kit for cleaning cooling systems (freshwater system) of boat engines. It is recommended to clean the cooling system when it is required to change the refrigerant.</p>	<ul style="list-style-type: none">  Kit tarro 800 g + tarro 200 g (6+6 un) Ref PC094 - 6AB
<p>Intermax 1</p>		<p>Liquid product designed for cleaning and descaling of cooling circuits. It incorporates an effective corrosion inhibitor at the recommended working doses. Biodegradable.</p>	<ul style="list-style-type: none">  28 kg Ref PG098 - 028  6 kg (2 un) Ref PG098 - 002
<p>Fouling Remover</p>		<p>Very powerful acid descaler designed for cleaning and descaling below the waterline of boats. Biodegradable.</p>	<ul style="list-style-type: none">  6 kg (2 un) Ref PC083 - 002

ALKALINE pH DEGREASERS

<p>N-100-S</p>		<p>Alkaline liquid product with great degreasing power and high performance. Its composition is based on very energetic non-ionic surfactants, mineral salts and alkaline hydroxides that enhance its action. It is soluble in water. It is not flammable and is biodegradable. Suitable for food use.</p>	<p>5 kg Ref PG021-005 11 kg Ref PG021-011 25 kg Ref PG021-025</p> 
<p>TRIPLE 5</p>		<p>Alkaline liquid product with great degreasing power and high performance. Its composition is based on very energetic non-ionic surfactants, mineral salts and alkaline hydroxides that enhance its action. It is soluble in water. It is not flammable and is biodegradable. Suitable for food use.</p>	<p>11 kg Ref PG025-011 25 kg Ref PG025-025</p> 

NEUTRAL pH DEGREASERS

<p>LS-3</p>		<p>Highly degreasing liquid product with neutral pH and high concentration in active matter. Very soluble in water. It incorporates a brightener that gives luminosity and highlights the brightness of the paintings. It is ideal for all types of surfaces that require deep cleaning with a neutral product. Especially suitable for painted surfaces. A foaming product. It also minimizes lime residue in the finish. Suitable for food use.</p>	<p>5 kg Ref PG030-005 11 kg Ref PG030-011 25 kg Ref PG030-025</p> 
<p>LS-3 SE</p>		<p>MINEA LS-3 SE incorporates an antifoam based on silicones. It also minimizes lime residue in the finish. Suitable for food use. It incorporates a brightener that gives luminosity and highlights the brightness of the paintings. It is ideal for all types of surfaces that require deep cleaning with a neutral product. Especially suitable for painted surfaces. MINEA LS-3 SE incorporates an antifoam based on silicones. It also minimizes lime residue in the finish. Suitable for food use.</p>	<p>5 kg Ref PG031-005 11 kg Ref PG031-011 25 kg Ref PG031-025</p> 
<p>V Liquid</p>		<p>Neutral liquid soap concentrated in degreasing and emulsifying chemicals that provide optimum performance in any of its many applications. It cleans with any type of water, even salty. It also incorporates emulsifying components that soften the hands when washing. It is a very foaming perfumed biodegradable product.</p>	<p>5 kg Ref PG062-005 11 kg Ref PG062-011 25 kg Ref PG062-025</p> 

BASIC pH DEGREASER



N-100-DD



Nautical multi-cleaner, degreaser-descaler with an anti-static effect. Suitable for all kinds of onboard jobs. It can be diluted. A product with a low risk for users.

 **750 cc** (10 un)
Ref PC023-010

 **800 cc** (12 un)
Ref PC023-012


 **5 kg**
Ref PG023-025
 **11 kg**
Ref PG023-011
25 kg
Ref PG023-025


SOLVENT-BASED DEGREASERS

Starsol adjuvant



Liquid product based on a balanced composition of solvents and surfactants that set up a very versatile industrial neutral degreaser. Not flammable.

 **1 kg** (6 un)
Ref PC035-006


 **4 kg** (2 un)
Ref PC035-002
10 kg
Ref PG035-010
23 kg
Ref PG035-023

Starsol Bilge Cleaner



Powder kit for cleaning cooling systems (freshwater system) of boat engines. It is recommended to clean the cooling system when it is required to change the refrigerant.


 **1 kg** (6 un)
Ref PC093-006

 **4 kg** (2 un)
Ref PC093-002
10 kg
Ref PG093-010
23 kg
Ref PG093-023






Speed Cleaner









Very powerful acid descaler designed for cleaning and descaling below the waterline of boats. Biodegradable.

 **4 kg** (2 un)
Ref PC37-002
19 kg
Ref PG37-019

PREVENTIVE PRODUCTS

<p>Odin</p>		<p>Aerosol formulated to protect all types of motors, mechanisms and metal parts from corrosion and sea salt, ensuring and achieving results with very high permanence. It is dielectric, dissolves fats, oxides and unlocks seized elements.</p>	 <p>400 cc (12 un) Ref PC180-012</p>
<p>Bioestatic fuel additive</p>		<p>Fuel-additive indicated for the control of microbial contaminations associated with water content in diesels and biodiesels. It is itself a fuel. Biodegradable.</p>	 <p>1000 cc (6 un) Ref PC097-006</p>  <p>10 kg Ref PG097-010</p>

PROFESSIONAL HAND CLEANING


<p>Gel mecanic</p>		<p>Exhaustive hands cleaner product made of an advanced formulation. It eliminates fats, heavy oils, resins, inks, dirty or burnt oils, etc., in a fast and efficient way. It handles dry residues of oils and fats easily. It also incorporates an emulsifier for hand care.</p>	 <p>500 cc (12/24 un) Ref PC054-024</p>  <p>5 kg (2 un) Ref PC054-002</p> <p>10 kg Ref PG054-010</p> <p>25 kg Ref PG054-025</p>
<p>Gel mecanic forte</p>		<p>Exhaustive hands cleaner product made of an advanced formulation. It eliminates fats, heavy oils, resins, inks, dirty or burnt oils, etc., in a fast and efficient way. It handles dry residues of oils and fats easily. It also incorporates an emulsifier for hand care and ecological solvents.</p>	 <p>500 cc (12/24 un) Ref PC055-024</p>  <p>5 kg (2 un) Ref PC055-002</p> <p>10 kg Ref PG055-010</p> <p>25 kg Ref PG055-025</p>

SPECIAL PRODUCTS


Dissoltack



Professional stain removal product. It has a high wetting, dispersing and degreasing power. It can work at all temperatures and with any type of water. It lacks aggressiveness for any type of fabric. Formulated with ecological solvents. It is not flammable.

 **250cc** (9un)
Ref PC043-009


 **5 kg**
Ref PG043-005

 **4 kg** (2 un)
Ref PC37-002
19 kg
Ref PG37-019

Deostar Absorbs Odors



Product that eliminates the bad smell from fabrics, upholstery, mats and rugs, slippers and shoes, sofas, cars, curtains and clothing with a strong smell of tobacco or kitchen, etc. It may be applied to any washable surface. The bad smell disappears once dry. It cannot be used on leather, animal-skin or suede garments.

 **250cc** (9un)
Ref PC040-009

 **5 kg**
Ref PG040-005

Wip 5



5 magic sponges. Wash only with water. Best results with Ferronet®, N-100-DD, Deck Defender.

 (12x5 un)
Ref PC150-012



**100%
BIODEGRADABLE**



SANITIZER



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**Service areas
maintenance and cleaning**



FLOORS AND SURFACES WASHABLE WITH WATER



SANITIZER

<p>Ammoniacal cleaner Pine Essence</p> <p><i>pH: 10,5</i></p>		<p>Scented general hand sanitizing detergent. All types of floors, toilets, washable and flushable surfaces with subsequent rinsing.</p>	<p>1</p> <p> 5 kg Ref PC401-002</p>
<p>All-purpose cleaner with Fragrance</p> <p><i>pH: 7</i></p>		<p>Scented general hand sanitizing detergent. All types of floors, toilets, washable and flushable surfaces with subsequent rinsing.</p>	<p>2</p> <p> 5 kg Ref PC402-002</p>
<p>Neutral floor cleaner for industrial scrubber machine</p> <p><i>pH: 7</i></p>		<p>Very degreasing liquid product with a neutral pH and a high concentration of active matter. Very soluble in water. Suitable for incorporation in the recommended doses in industrial scrubbing machines. Also very useful for hand-washing jobs and as an emulsifier for fatty spills on any type of surface.</p>	<p>14</p> <p> 5 kg Ref PC414-002</p>
<p>Floor cleaner for industrial scrubber machine plus</p> <p><i>pH: 14</i></p>		<p>Very degreasing liquid product with a neutral pH and a high concentration of active matter. Very soluble in water. Suitable for incorporation in the recommended doses in industrial scrubbing machines. Also very useful for hand-washing jobs and as an emulsifier for fatty spills on any type of surface.</p>	<p>15</p> <p> 5 kg Ref PC415-002</p>




ANTICAL CLEANER FOR TOILETS

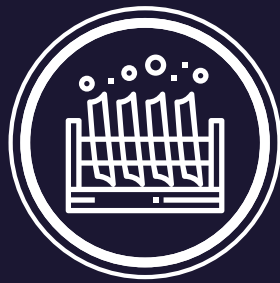
<p>Descal plus cleaner</p> <p><i>pH: 1,5</i></p>		<p>Sanitizing detergent for manual use of slightly acid character. Cleans and descales sanitary ware, chrome plating of faucets, "NO CALCARE" floors, keeping them clean and free of lime and soap incrustations.</p>	<p>3</p> <p> 5 kg Ref PC403-002</p>
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INTERIOR SPACES AND MEETING ROOMS










SANITIZER

















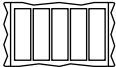
<p>Multipurpose cleaner</p> <p><i>pH: 7</i></p>		<p>Sanitizes and removes dirt on any type of surface, enhances the shine of modern materials and external panels for tv, hfi equipment, formica, chrome, vinyl, etc.</p>	<p>4</p> <p>5 kg Ref PC404-002</p>
<p>Ocean air freshener</p>		<p>Liquid product made up of top-quality alcohols and aromatic substances that make up a current, fresh and persistent fragrance designed to perfume all types of environments.</p>	<p>5</p> <p>5 kg Ref PC405-002</p>
<p>Pearlescent liquid soap</p> <p><i>pH: 7</i></p>		<p>Sanitizing soap with a neutral pH. It incorporates derivatives of natural coconut oils.</p>	<p>13</p> <p>5 kg Ref PC413-002</p>



INDUSTRIAL KITCHENS

<p>BRP degreaser</p> <p><i>pH: 10,5</i></p>		<p>High degreasing and descaling power. It is composed of solvents, surfactants and complexing agents. Suitable for all types of surfaces, including aluminum and its alloys. It works very well when cold. Improve its performance with temperature. It is not flammable and is biodegradable. Suitable for food use.</p>	<p>6</p> <p>5 kg Ref PC406-002</p>
<p>BF-10 forza degreaser</p> <p><i>pH: 14</i></p>		<p>A liquid degreasing product with an alkaline pH of high concentration, very effective for all types of fats, both soft and dry incrustations, be it rough or smooth surfaces, hoods, ovens, stoves, etc. With great penetrating and emulsifying power. It dissolves very well with water and is very easy to rinse.</p>	<p>7</p> <p>5 kg Ref PC407-002</p>
<p>Manual dishwasher</p> <p><i>pH: 7,5</i></p>		<p>Neutral liquid soap with a high concentration in degreasing materials and high performance in any of its multiple applications, incorporating emulsifiers that soften and protect hands. Useful for manual washing of pots, pans, trays, kitchen tools, both metal and plastic, etc.</p>	<p>8</p> <p>5 kg Ref PC408-002</p>
<p>Dishwasher machine cleaner for soft water</p> <p><i>pH: 14</i></p>		<p>Concentrated detergent for automatic dishwashing, designed for soft, treated or decalcified water.</p>	<p>9</p> <p>5 kg Ref PC409-002</p>
<p>Dishwasher machine cleaner for hard water</p> <p><i>pH: 14</i></p>		<p>Concentrated detergent for automatic dishwashing, especially for hard water.</p>	<p>10</p> <p>5 kg Ref PC410-002</p>
<p>Dishwasher machine brightener</p> <p><i>pH: 2,5</i></p>		<p>Designed to obtain great results in the elimination of calcareous stains, it does not leave a veil, it is made of controlled foam at low temperatures, gives special shine and transparency to glassware and an impeccable appearance to all dishes.</p>	<p>11</p> <p>5 kg Ref PC411-002</p>
<p>Descaler for machines</p> <p><i>pH: 1</i></p>		<p>Acid descaling detergent without foam, indicated for the descaling and periodic cleaning of machines, dishwashers, cooling tower circuits, closed circuit tanks, it is also deoxidizing, removes cements and all kinds of calcareous incrustations.</p>	<p>12</p> <p>5 kg Ref PC412-002</p>

SPECIAL PRODUCTS

<p>Ferronet®</p> 		<p>Liquid descaler of acid character, with high deoxidizing, degreasing and descaling power. It is not a harmful product. Suitable for use in the food industry. It has no expiration date. BIODEGRADABLE.</p>	 350 g (12/30 un) Ref PC081-012p  1 kg (12 un) Ref PC081-012  7 kg (2 un) Ref PC081-002 14 kg Ref PG081-014
<p>Hidroalcoholic Liquid</p>		<p>Product for preventive cleaning of surfaces. Does not damage the skin of the hands. Biodegradable. Suitable for the food industry.</p>	 250cc (9un) Ref PC337-009 750 cc (10 un) Ref PC337-015  5 kg Ref PC337-002
<p>Dissoltack</p>		<p>Professional stain removal product. It has a high wetting, dispersing and degreasing power. It can work at all temperatures and with any type of water. It lacks aggressiveness for any type of fabric. Formulated with ecological solvents. It is not flammable.</p>	 250cc (9un) Ref PC043-009  5 kg Ref PG043-005  4 kg (2 un) Ref PC37-002 19 kg Ref PG37-019
<p>Deostar Absorbs Odors</p>		<p>Product that eliminates the bad smell from fabrics, upholstery, mats and rugs, slippers and shoes, sofas, cars, curtains and clothing with a strong smell of tobacco or kitchen, etc. It may be applied to any washable surface. The bad smell disappears once dry. It cannot be used on leather, animal-skin or suede garments.</p>	 250cc (9un) Ref PC040-009  5 kg Ref PG040-005
<p>Wip 5</p>		<p>5 magic sponges. Wash only with water. Best results with Ferronet®, N-100-DD, Deck Defender.</p>	 (12x5 un) Ref PC150-012



The Company

Based on the knowledge that a harmful effect will only occur when the amount and concentration of the chemical reaches a certain level.

Minea Quimica S.L. It is a company based in Girona (Catalonia - Spain), founded in the mid-1940s, which produces and markets chemicals.

Environmental respect

The fact of having our own formulas gives us more insight into the products we sell. This has been vital in our ability to adapt to market trends and when creating new formulas to meet and respond to the specific demands of our customers.

Experience innovation quality

Our activities aim to achieve the maximum satisfaction of our customers and our products are designed to obtain the best results in cleaning, as well as protecting the health and safety of people in an eco-efficient manner.

Market driven & driven innovation

INDUSTRY: We work for sectors such as paper and printing industry, automobile or iron industry. We can formulate specific cleaners for specific problems in the processes of these industries. This is where we find Minea Gel Mecanic, a first-class hand cleaner with abrasive that works impeccably and does not contain solvents.

FOOD INDUSTRY: We manufacture foams and low foam degreasers. We use the CM-2 System to obtain the highest performance at the lowest cost. We also supply hotels and restaurants with the following products: detergents for washing dishes by hand or by machine, hand cleaners and a series of products for everyday use.

CLOTHES TREATMENT: We have formulated and supplied detergents for the treatment of clothes for many years. We have powder and gel products for all types of clothing, optical whiteners, emulsifiers, surfactant resources for washing machines, etc.

NAVAL SECTOR: Minea Ferronet® is the star product. The line also contains a series of direct-use aerosols such as Deck Defender (designed for plastics), N-100-DD (general degreaser), Wash Marine (daily use) and Deostar absorber. The teak cleaner is a kit that consists of two separate products for the treatment of wood. We also have general and specific cleaners for naval machinery, cooling systems for engines and pans.



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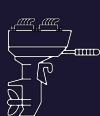


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Industrial Chemistry



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