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PRODUCT MANUAL

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**MDi** | **TOTAL CARE**

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## INSTRUCTIONS AND PACKAGING DETAILS

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**MDi TOTAL CARE** is a natural eco-friendly cleaning product for removing common stains from **MDi** surfaces.

Instructions for use: Dampen the sponge slightly with water and rub it in the **MDi TOTAL CARE**. Rinse out the sponge until foam appears and then use it to clean the surface. Then rinse the surface with cold water and dry it with a cloth if necessary. After the product has been used, seal and store it in a cool dry place. **MDi TOTAL CARE** has no expiry date.

Please note:

Do not exert too much pressure on the sponge when cleaning the surface. **MDi TOTAL CARE** contains materials of a certain particle size and so if the same area is persistently rubbed, some finishes might acquire a slight shine.

On occasions, the surface to be cleaned might be covered in an imperceptible coat of dirt or there might be residues from other cleaning products. When **MDi TOTAL CARE** is used, it should therefore be applied to the whole surface to ensure uniform end results.

As with all cleaning products, before it is used, carry out a test on a more concealed part of the surface to check the results.



Package weight	Units per box	Box weight
400 g	10	4 kg

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MATERIAL SAFETY DATA SHEET

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## 1. PRODUCT IDENTIFICATION AND MANUFACTURER

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**Product:**

MDi TOTAL CARE

**Recommended uses:**

Cleaning material / Detergent

**Company name:**

INALCO (Industrias Alcorenses Confederadas, S.A.)

Tel. no.: (+34) 964 368000

www.inalco.es

C/ San Salvador, 54, 12110 Alcora (Castellón – Spain)

**Emergency tel. no.:**

Medical Toxicological Information Service: (+34) 91 562 04 020.



## 2. HAZARDS IDENTIFICATION

### Classification of product:

The product is not classified as dangerous as per (EU) Regulation No. 1272/2008.

## 3. INFORMATION / COMPOSITION OF COMPONENTS

**Chemical composition:** Cleaning agent

Dangerous components			
<b>CAS:</b> 1344-28-1 <b>EINECS:</b> 215-691-6	Aluminium oxide	Substance with a Community workplace exposure limit	25 - <100 %

Regulation (EC) No 648/2004 on detergents	
Soap	5 - 15 %

## 4. FIRST AID MEASURES

In its finished form, the product does not require special preventive measures.

**Inhalation:** Not applicable.

**Contact with eyes:** Rinse the opened eye for several minutes under running water. If the symptoms persist, consult a doctor.

**Contact with skin:** Generally, the product does not irritate the skin. After contact with skin, wash with plenty of water.

**Ingestion:** Rinse out the mouth and then drink plenty of water. If swallowed, do not induce vomiting; seek medical advice and show this container or label.

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## 5. FIRE-FIGHTING MEASURES

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**Exinction methods:** Use fire extinguishing methods suitable for surrounding conditions.

**Special hazards arising from the substance or mixture:** The formation of toxic gases is possible during heating or in the event of fire.

**Recommendations for firefighters:** Wear self-contained respiratory protection. Do not inhale explosion gases or combustion gases.

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## 6. ACCIDENTAL RELEASE MEASURES

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**Personal precautions:** Take care not to slip if leaked or spilled.

**Environmental precautions:**

Do not allow the product to reach the sewage system or any water course.

Inform the respective authorities in the event of seepage into a water course or sewage system.

Dilute with plenty of water.

**Methods and material for containment and cleaning up:**

Flush away residues with plenty of water.

Dispose of contaminated material in the same way as waste, as per point 13 below.

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## 7. HANDLING AND STORAGE

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**Safe handling precautions:** No special measures required.

**Storage:** No special storage measures are required. Keep it in its original packaging until used.



## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

### Control parameters:

Ingredients with limit values that require monitoring at the workplace			
<b>1344-28-1 Óxido de aluminio</b>			
AGW (Germany)	Long-term value	10 mg/m <sup>3</sup> 1,25 mg/m <sup>3</sup>	Inhalable fraction Respirable fraction

### Exposure controls:

**General protective and hygienic measures:** The usual precautionary measures should be taken when handling chemicals.

### Personal protection:



**Respiratory protection:**

Not required.



**Eye protection:**

Avoid contact with eyes.



**Hand Protection:**

Not required.

## 9. PHYSICAL / CHEMICAL CHARACTERISTICS

<b>Appearance:</b>	Pasty
<b>Odour:</b>	Perfumed
<b>Colour:</b>	White
<b>PH (10 g/l) at 20° C:</b>	8
<b>Density at 20°:</b>	1.1 g / cm <sup>3</sup>
<b>Solubility in water:</b>	Partly soluble
<b>Danger of explosion:</b>	Product does not present an explosion hazard
<b>Self-igniting:</b>	Product is not self-igniting
<b>Other information:</b>	No further relevant information available

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## 10. STABILITY AND REACTIVITY

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<b>Reactivity:</b>	Not applicable
<b>Chemical stability:</b>	No decomposition if used and stored according to specifications
<b>Possibility of hazardous reactions:</b>	No dangerous reactions if used and stored according to specifications
<b>Conditions to avoid:</b>	No further relevant information available
<b>Incompatible materials:</b>	No further relevant information available
<b>Hazardous decomposition products:</b>	No possibility if used and stored according to specifications.

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## 11. TOXICOLOGICAL INFORMATION

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**Skin corrosion/irritation:** No irritant effect  
**Serious eye damage/irritation:** Slight irritant effect possible  
**Respiratory or skin sensitisation:** No sensitising effects known

**Additional toxicological information:** The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

In our experience and according to the available information, when used and handled according to the specifications, the product does not have any harmful effects.

No toxicological data from experimental studies has been found for this preparation.

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## 12. ECOLOGICAL INFORMATION

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The product is not environmentally toxic and neither does it release materials that are potentially a danger to the environment.

**General notes:**

Do not allow the undiluted product or large quantities of it to reach ground water, water courses or the sewage system.

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## 13. DISPOSAL CONSIDERATIONS

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Taking current legislation as a reference: European Directive 91/156 / EEC, Spanish Waste Act 10/98, Spanish Royal Decree 105/2008 on Waste Disposal.

MDi TOTAL CARE must be disposed of in accordance with official regulations.

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## 14. TRANSPORT INFORMATION

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<b>Transport by land (ADR/RID):</b>	Not restricted
<b>Transport by sea (IMDG):</b>	Not restricted
<b>Transport by air (ICAO/IATA):</b>	Not restricted

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## 15. REGULATORY INFORMATION

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This Material Safety Data Sheet (MSDS), has been drafted following the guidelines of the CLP Regulation EC 1272/2008.

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## 16. OTHER INFORMATION

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NFPA 704 risk rating system.



<b>Risk – Health:</b>	0
<b>Flammability:</b>	0
<b>Reactivity:</b>	0

The product should not be used for purposes other than those specified by the manufacturer



The information in this Safety Data Sheet is based on current knowledge and on the applicable EU and national legislation in force, given that users' working conditions are beyond our knowledge and our control. This document does not represent a guarantee of any specific product characteristic and neither does it establish any kind of legally valid contractual relationship.

The recommendations and suggestions herein are mere guidelines for the implementation of organizational and technical measures. Under no circumstances do they replace each country's legal obligations in the field of health and safety.

The receiver of the materials shall be responsible for observing the relevant regulations and legislation in force, in particular in the field of occupational safety.



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