

# LECTROSAFE

Odourless Non-Emulsifying Degreasing Agent and Non-Conductive Electrocleaner

## Technical Information

### Physical Data

Average Specific Gravity:	0.8 at 20°C
Flashpoint:	63°C
pH:	n.a.
IMO Code:	No classification
Evaporation Time:	5 (Butyl acetate=100)

### Description

LECTROSAFE is a clear, odorless, fluid neutral degreasing agent based on various high-boiling aliphatic hydrocarbons. It serves as a specialized degreasing agent for effectively removing oil and grease from a variety of components, including machines, motor parts, transmissions, ball bearings, gear wheels, metal parts, and electrical components. LECTROSAFE is odorless and does not contain chlorinated hydrocarbons or other harmful chemicals. Importantly, it does not emulsify in water, allowing for the separation of polluted oil through an oil/water separator. It complies with TS 6850-017, edition 4 of the German military force standards and possesses a high flash point.

### Application

LECTROSAFE can be applied using a brush or by spraying it onto the parts to be cleaned. Alternatively, it can be used in an immersion bath to clean extremely dirty components. The high flash point and the absence of strong odors make LECTROSAFE a convenient and trouble-free product.

### Directions for Use

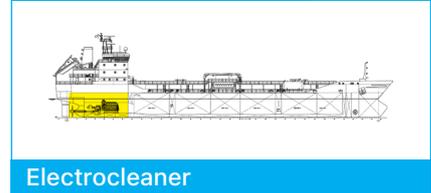
#### Immersion Baths

LECTROSAFE is used undiluted and unheated in immersion baths. Place the parts to be cleaned in the bath and soak them for several hours. Then, remove the parts from the bath and rinse them with a forceful water jet. Note that parts requiring rust-free and dry conditions (such as electrical components) should not be rinsed with water but with clean LECTROSAFE. Afterward, they should be thoroughly blow-dried to minimize the risk of fire due to residue.

#### General Cleaning

For cleaning dirty parts and surfaces, use LECTROSAFE undiluted. Thoroughly moisten the parts to be cleaned with the product. Depending on the level of dirt, soak the product for 5 to 60 minutes, occasionally brushing in between. After this, rinse the components thoroughly with water. Sensitive parts that need to be rust-free and dry (such as electrical components) should not be rinsed with water but with LECTROSAFE. Subsequently, they should be entirely blow-dried to prevent any fire risk.

#### USAGE AREAS



#### PACKAGING



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## Caution

Cold cleaners should only be used in conjunction with oil/water separators. To ensure optimal oil/water separation, cold cleaners should never be used in large quantities in combination with emulsifying cleaners (e.g. high-pressure cleaners) when the waste is passing through oil/water separators.

## Health Safety and Environment (HSE)

Uniservice Unisafe Srl have carefully developed their products to minimize the safety risks and environmental impact of using their products. However, Uniservice advises that, prior to using its products, users should read in detail the accompanying Safety Data Sheet and ensure that its products are applied within the required HSE regulations of the country in which the user operates. Best practice and safety requirements should be followed which will likely include method statements and risk assessments, together with any specific requirements of the user's own company HSE requirements.

## Important Notice

While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, this information is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you do a test to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the descriptions, designs, data and information furnished by Uniservice Unisafe Srl hereunder are given gratis, and Uniservice Unisafe Srl assumes no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk. Product images are for reference purposes only.

## Contact

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