

# Product Data

## Multi-Purpose, Penetrant & Lubricant

Belzona® 8311 (Nato Fluid) is a multi-purpose penetrant and lubrication system that provides maintenance personnel with a high performance solution whenever disassembly is causing problems.

### Belzona® 8311 (Nato Fluid) will:

- Release seized components caused through lack of lubrication at assembly or corrosion in service
- Lubricate complex or inaccessible parts
- Provide corrosion protection for bright metal or machined parts in storage
- Remove water from mechanisms and electrical components

This versatile material consists of a blend of ionic and non-ionic molecules with both water repellent (hydrophobic) and water seeking (hydrophilic) properties, providing an easily applied solution for long term protection in aggressive environments.

**Belzona® 8311**  
Nato Fluid



### Applications for Belzona® 8311 (Nato Fluid) include:

- Dewatering of electronics
- Lubricating mechanisms and components
- Corrosion protection
- Releasing/penetrating mechanisms and components
- Protection of electrical components
- Freeing seized components
- Protection of machined surfaces



[www.belzona.com](http://www.belzona.com)

Belzona® provides the solution to your repair and maintenance needs.

  
**BELZONA®**  
Repair • Protect • Improve

# Belzona® 8311 (Nato Fluid) is:

## Simple

- Difficult surface preparation not required
- Suitable for application by brush, spray or dipping
- Adjustable spray allows accurate control of application

## Safe

- Does not affect rubber, plastic or organic coatings
- Spray application using non-pressurised containers
- Does not have to be removed from protected surfaces prior to application

## Versatile

- Protects inaccessible parts against corrosion
- One product suitable for a wide range of applications
- Completely compatible with mineral, vegetable and hydraulic oils

## Effective

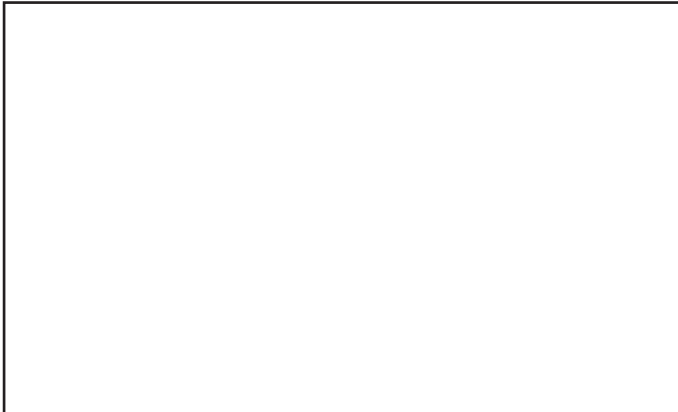
- Withstands aggressive environments
- Manufactured to MOD defence standard 68-10/2
- No carbon deposits or lacquer formation at high temperatures
- Outstanding electrical resistance
- Typical coverage rate of 100sq metres per litre

# Belzona® 8311

Nato Fluid



For more information, please contact your local Belzona® representative:



### QUALITY PRODUCTS - TECHNICAL SUPPORT

The Belzona® product range is manufactured through stringent quality and environmental control guidelines complying with the internationally recognised requirements of **ISO 9001:2008** and **ISO 14001:2004**.

Belzona® has a global distribution network of over 140 Distributors operating in 120 countries. Local support is provided by a trained Technical Consultant who will diagnose the problem, recommend the solution and provide 24 hour on-site application supervision and advice.



Belzona products are manufactured under an ISO 9000 Registered Quality Management System

