



Technical Data Sheet

SWNS Neutral pH Aqueous Cleaning Solution

Product Description

SWNS is a water-based, non-flammable cleaning solution. It is 100% ozone friendly and biodegrades within 15 days. It has been designed to replace harmful CFC-based cleaners in specialised industries.

SWNS has been specially formulated to offer highly effective degreasing at a neutral pH, making it suitable for even the most sensitive of surfaces. Such applications may include cleaning during the manufacture of liquid crystal displays (LCD) and optical lenses. SWNS also contains a carefully selected corrosion inhibitor making it suitable for sensitive metals.

SWNS is a low foaming cleaner that can be used in conjunction with ultrasonic or spray under immersion equipment. It is particularly suitable for the removal of excess resin residues during the construction of LCD screens.

Features

- Lower toxicity than conventional halogenated solvents
- Non-flammable
- Neutral pH
- Low odour
- Excellent degreasing properties on a wide variety of surfaces

Approvals

SWNS is RoHS Compliant (2002/95/EC).

Typical Properties:

| | |
|---------------------------|-------------|
| Appearance | Blue Liquid |
| Boiling point (°C) | 98 |
| Freezing Point (°C) | -5 |
| Conductivity (@20 °C) | 1.1-1.5 µS |
| pH | 7.5-8 |
| Flash Point (°C) | None |
| Specific Gravity (@20 °C) | 1.002 |

Packing

25 litre plastic containers

Order Code

ESWNS25L

Shelf Life

48 Months

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Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.