

# BARLOX<sup>®</sup> 10S

CAS No. 2605-79-0

Barlox 10S is a decyl amine oxide surfactant. This controlled foaming surfactant can be used in a broad number of industrial applications where coupling, detergency and formulation compatibility are important. Amongst Lonza's Barlox amine oxides, Barlox 10S is one of the lowest foamers.

## Physical Properties

|                         |               |
|-------------------------|---------------|
| Solids, %               | 29 - 33       |
| Specific Gravity @ 25°C | 0.97          |
| Density, (lbs./gal)     | 8.05          |
| Appearance              | Yellow Liquid |
| Color, (APHA)           | <100          |

## Typical Properties

|               |           |
|---------------|-----------|
| pH, (1% aq.)  | 6.5 - 7.5 |
| Peroxide, %   | <0.2      |
| Free Amine, % | <0.5      |

These are typical properties. Specifications and analytical methods are available upon request.

## Features

- Controlled Foaming
- Excellent hydrotrope effect
- Hypochlorite stable
- Superior coupler
- Compatible with other surfactants

## Suggested Applications

- Household Cleaners
- Bottle Washers
- Metal Cleaners
- Clean-in-Place (CIP)
- Carpet Cleaners

Product and application information is available through our Technical Service Hotline at (800) 365-TECH (8324).

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