



# Flexisurf™ ASC

Low Foaming Amphoteric Surfactant

## Overview

- Low foaming amphoteric surfactant
- Readily soluble
- Multi-functional surfactant which can be used in both acidic & alkaline formulations
- Provides effective surface tension reduction

### Surface Tension Data:

For 0.3% Flexisurf ASC in 10% NaOH,  
25-27 dynes/cm

For 1.5% Flexisurf ASC in 50% NaOH,  
34-36 dynes/cm

## Applications

- HI&I formulations, acidic or alkaline

## Technical Information

Flexisurf ASC is an amphoteric, low foaming surfactant which can be used in both acidic and alkaline formulations. This product is readily soluble and provides surface tension reduction.

## Formulary

Recommended starting point of 0.5 to 1.0% (as sold) in formulation.

## Typical Properties

PROPERTY	VALUE
Appearance	Yellow liquid
Ionic character	Amphoteric
Water solubility	Soluble
pH	7.5 to 9.5
Density	1.11 to 1.15 g/ml
% Solids	49.0 to 51.0
Flash Point	> 93 °C (199 °F)
Odor	Sweet
Storage	Protect from freezing
Shelf life	12 months

## Packaging and Handling

Flexisurf ASC is available in: drums (500 lb. net wt.), and totes (2500 lb. net wt.)

Refer to the Safety Data Sheet (SDS) for information on the safe use, handling, and disposal of this product.

DOT Classification: Non-Regulated

Whether you're looking for a replacement product or an ingredient for a specific attribute, give us a call. We can provide assistance based upon your particular formulation requirements and composition; please feel free to contact us.

# Flexiclean ASC

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