



# Flexiclean™ AMP-FB

Bio-based High Foaming Amphoteric Detergent

## Overview

- High foaming amphoteric detergent and cleaner
- Contains renewably sourced content
- Multi-functional detergent with exceptional foaming, detergency, solubilizing, and emulsification properties. Compatibilizes surfactants in high electrolyte formulations.

## Applications

- Concentrated liquid, high foaming detergents (acid or alkaline)
- Hard Surface cleaners
- Personal Care formulations
- Transportation Cleaners: foam brush, high pressure spray, hand bucket wash
- Industrial Cleaners
- Oil Field foaming cleaners

## Technical Information

Flexiclean AMP-FB is a bio-based high foaming amphoteric detergent for use in cleaning products such as hard surface cleaners, concentrated liquid detergents, transportation cleaners, industrial cleaners, oil field foaming cleaners, and personal care formulations.

Flexiclean AMP-EB can be combined with Flexipel SR-80 for vehicle care formulations to allow foaming & cleaning, without adversely impacting the hydrophilic barrier provided by the Flexipel SR-80.

## Formulary

High foaming detergent for cleaning formulations which contains greater than 83% biorenewable carbon.

Recommended use levels in cleaning concentrates are xx.

### Concentrated formulation for Vehicle Wash:

45.15% Tap water  
00.67% dense Soda Ash  
40.64% Flexiclean AMP-FB  
13.54% Flexipel SR-80  
Recommended use dilution of 1 oz/gal.

## Typical Properties

PROPERTY	VALUE
Appearance	Clear to slightly hazy liquid, pale yellow to amber
Ionic character	Amphoteric
Water solubility	Soluble
pH	6.0 to 8.0
Density	1.05 g/ml
% Solids	39.0 to 41.0
Boiling Point	est. 100 °C
Flash point	Non-combustible
Storage	Freeze/thaw stable
Shelf life	12 months

## Packaging and Handling

Flexiclean AMP-FB is available in:  
275 gallon totes (Net Wt. 2300 lbs)  
55 gallon plastic drums (Net Wt. 460 lbs)  
5 gallon pails (Net Wt. 40 lbs).

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.

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## Bio-based High Foaming Amphoteric Detergent

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