

# BURCOTERGE® NO-313

## Anionic Surfactant Concentrate

### BENEFITS AND FEATURES

- Provides excellent detergency and emulsification, particularly oily soils
- Adds fast penetration and wetting/spreading
- Performs well at hot and cold temperatures
- Rinses clean at any water temperature
- Easy to formulate a wide range of cleaners and degreaser
- Reduces or eliminates the need for added solvents
- Alkyl phenol ethoxylate (APE) free
- Readily biodegradable
- Can be used in the formulation of “green” products compliant with Green Seal and EPA Design for the Environment (DfE) standards
- Listed on the EPA’s Cleangredients® database

### TYPICAL APPLICATIONS

- All purpose cleaners
- Heavy duty degreasers
- Carpet spot removers and cleaners
- Laundry prespotters, detergents/prebreaks

## TYPICAL PROPERTIES

|                       |              |
|-----------------------|--------------|
| Appearance at 35°C    | Clear liquid |
| pH (1% aqueous)       | 7.0          |
| Activity, %           | 40           |
| Cloud Point, °C       | >100         |
| Viscosity, cps @ 25°C | 50           |
| Density, lbs/gallon   | 8.32         |

## FORMULATION GUIDELINES

- Burcoterge NO-313 is compatible with anionic and nonionic surfactants. The product is not compatible with cationic surfactants.
- The use of solvents such as glycols, butyl ethers, and d-limonene as part of the formulation is possible.
- To increase the amount of foam generated, surfactants such as Burcoterge C2P-39 (amphoteric) or Burco COPB-35 (betaine) can be added to the formulation.
- Formulation of DfE and Green Seal acceptable products should follow the guidelines published by the certifying body to ensure all standards are met for all materials in a given formulation.

## AVAILABILITY

Burcoterge NO-313 is available in 53-gallon, open-head, poly drums (450 lbs), in totes, and in bulk.

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