

BURCOTERGE™ LCC

Cationic/Nonionic Surfactant System for Water-Based, Low-VOC, Biodegradable Cleaners and Degreasers

BENEFITS AND FEATURES

- Rapidly removes oily, greasy, waxy, and particulate soils from metal, glass, concrete, plastic, and fabric surfaces
- Provides fast penetration and wetting/spreading
- Rinses clean at any water temperature
- Leaves surfaces streak free
- Performance remains effective upon dilution versus traditional glycol ether, solvent and surfactant based systems
- Only surfactant required in the formulation, requires no coupler
- Reduces or eliminates need for VOC
- Alkyl phenol ethoxylate (APE) free
- Biodegradable

TYPICAL APPLICATIONS

- Household Cleaners: all purpose cleaners and degreasers, hard surface cleaners, patio furniture cleaners, vinyl and aluminum siding cleaners, neutral floor cleaners, concrete floor cleaners, acid rust removers
- I&I: all purpose cleaners and degreasers, streak-free glass and hard surface cleaners, oven cleaners, metal surface cleaners, neutral floor cleaners, cement floor clears
- Transportation: all purpose cleaners and degreasers, frictionless/touchless presoaks, truck washes, self-serve presoaks/detergents, wheel cleaners, bilge cleaners, pontoon cleaners, canvas and vinyl cleaners

TYPICAL PROPERTIES

Appearance at 25°C	Clear yellow liquid
pH (1% aqueous)	5.75
Activity, %	80
Cloud Point, °C	>100
Viscosity, cP at 25°C	150
Density, lbs/gallon	8.51

FORMULATION GUIDELINES

- Burcoterge LCC is compatible with cationic and nonionic surfactants. The product is not compatible with anionic surfactants.
- Burcoterge LCC can be used in both acidic and basic environments. However, effectiveness of the product rapidly diminishes above a pH of 11.5.
- 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.

AVAILABILITY

Burcoterge LCC is available in 53-gallon, open-head, poly drums (430 lbs), in totes, and in bulk.

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