

BURCOTERGE™ KBM

Cationic/Nonionic Surfactant System for Water-Based, VOC-Free,
Hard Surface Cleaners

BENEFITS AND FEATURES

- Removes heavy soils from a variety of hard surfaces including soap scum, dirt, and hard water buildup
- Provides fast penetration and wetting/spreading
- Rinses clean in any water temperature
- Formulates at the same or lower cost per gallon as most cleaning systems, with improved performance
- Performance remains effective upon dilution versus traditional glycol ether, solvent and surfactant based systems
- Only surfactant required in the formulation, requires no coupler
- Alkyl phenol ethoxylate (APE) free
- Zero VOC

TYPICAL APPLICATIONS

- Soap scum removers for tubs and showers
- Tile floor and grout cleaners
- General purpose hard surface cleaners
- Industrial strength scale removers

TYPICAL PROPERTIES

Appearance at 25°C	Clear yellow liquid
pH (1% aqueous)	4.5 – 6.0
Solids, %	26.5 – 29.5
Freeze Point, °F	32
Density, lbs/gallon	8.55

FORMULATION GUIDELINES

- Burcoterge KBM is compatible with cationic and nonionic surfactants. The product is not compatible with anionic surfactants.
- Burcoterge KBM 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 KBM is available in 53-gallon, open-head, poly drums (470 lbs), in totes, and in bulk.

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