

BURCOTERGE™ PAO-35

Phosphated Amine Oxide (Anionic)

BENEFITS AND FEATURES

- Offers superior grease cutting and emulsifying properties
- Provides a durable, clinging foam
- Provides corrosion inhibition
- Soluble in up to 20% active sodium hydroxide and high levels of phosphates and silicates
- Alkyl phenol ethoxylate (APE) free

TYPICAL APPLICATIONS

- Industrial cleaners and degreasers
- Food plant cleaners
- Deck and roof washes
- Dye blend equipment cleaners
- Car and truck washes

Burcoterge PAO-35 is subject to a Significant New Use Rule (SNUR) under 40CFR 721.8100 and cannot be used in consumer products at an active level over 5% (14% Burcoterge PAO-35 as is) without making notification to the EPA at least 90 days prior to use.

TYPICAL PROPERTIES

Appearance at 25°C	Clear liquid
pH (1% aqueous)	7.0
Specific Gravity	1.08
Activity, %	35
Cloud Point, °C	>100
Viscosity, cP @ 25°C	1100
Density, lbs/gallon	9.01

FORMULATION GUIDELINES

- Burcoterge PAO-35 is compatible with anionic and nonionic surfactants. The product is not compatible with cationic surfactants.
- Burcoterge PAO-35 can be used in up to 20% active sodium hydroxide.
- With 2.5% or less Burcoterge PAO-35 in a formulation, the available chlorine should be 80% or greater than the same formulation without surfactant. Even the formulation without surfactant will probably lose 25% of the available chlorine within 2-3 months.

AVAILABILITY

Burcoterge PAO-35 is available in 53-gallon, open-head, poly drums (475 lbs), in totes, and in bulk.

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