

Biosil Basics[®] Amphoterisil[®]

Ingredient Information

INCI Name: Sodium C12-15 Alkoxypropyl
Iminodipropionate (and) Laureth-12 Succinate (and)
PEG-8 Dimethicone
CAS# 68608-69-5, 42013-90-1, 68937-54-2
EINECS# None

Specifications

Color	Clear to yellow (6 max)
Appearance	Clear to hazy liquid
pH (1% sol'n)	4.0 – 7.0
Solids	36 – 42%
Acid Value	27 max
Preservative	Ethylhexylglycerin & Caprylyl Glycol

Attributes

- Gentle cleansing
- Hydrates and Moisturizes
- Excellent solubilizer
- Water soluble

Applications

- Hair care
- Skin care
- Color Cosmetics

Recommended use levels 1.00 – 7.50%

Biosil Basics[®] Amphoterisil[®] is a unique complex which combines an amphoteric surfactant system with a water soluble silicone. **Biosil Basics[®] Amphoterisil[®]** has exceptional properties for developing gentle systems for cleansing which provide conditioning attributes from the silicone portion of the complex.

Amphoteric surfactant systems are generally great for baby products and formulations that require mild cleansing. With low foam and rich lather properties, **Biosil Basics[®] Amphoterisil[®]** can be easily applied in formulations where rinse off and skin feel are key attributes. The addition of **Biosil Basics[®] Amphoterisil[®]** can enhance the lather and feel of cleansing formulations.

In facial cleansers, **Biosil Basics[®] Amphoterisil[®]** provides a luxurious feel to the skin. It does not cause dryness or flaking. **Biosil Basics[®] Amphoterisil[®]** can also be incorporated into systems for sensitive skin and for products designed for the eye area. It is excellent in removing eye make-up and other indelible color cosmetics.

Storage and Handling

Before handling please read the Safety Data Sheet and container label for safe use, physical and health hazard information. This material should not be exposed to freezing conditions.

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