

Aminosyl™

Amino Acid Based Surfactants

*Nature Based
&
Gentle*

Jarchem's Aminosyl™ line of surfactants and moisturizing ingredients are all natural and sulfate free. They offer gentle, highly effective cleansing and deep hydration while providing high, stable foam production.



Aminosyl™ L30

Sodium Lauroyl Sarcosinate

A mild, anionic surfactant that offers a superior foaming capacity with a mild, smooth skin feel in a liquid form. It forms a long lasting rich, creamy, and stable foam. As a mild ingredient with low irritation, Aminosyl™ L30 is suitable for use in shampoos, bath lotions, facial cleansers, and toothpastes. Sodium Laurate, as little as 2.0%, can act as a defoamer and help reduce foam stability. It is biodegradable in liquid makeup applications. It does not effect the transparency of solutions or lead to chemical reaction. It is compatible with anionic, cationic, and amphoteric surfactants. In baby products, it provides synergy with other detergents. Recommended usage: 3 - 5%. **HLB = 29.8**

Aminosyl™ NL50

Sodium PCA

Mimics our skin's Natural moisturizing factor and provides stronger hydrating power than glycerin, sorbitol, or propanediol. It is a highly effective water absorbent, able to hold several times its weight in water. It is also highly effective in the reduction of static electricity in hair care products. Recommended usage: Creams and lotions: 2 - 8%, shampoo: 1 - 3%.

Aminosyl™ SLG

Sodium Lauroyl Glutamate

It is a mild anionic surfactant derived from the natural amino acid source of L-Glutamic Acid. Aminosyl™ SLG can be used in a number of cleansing products and comes in a high purity soft powder form that won't dry the skin after a washing.

Aminosyl™ SLMT

Sodium Methyl Lauroyl Taurate

A mild, anionic surfactant in the amino sulfonic acid category. Aminosyl™ SLMT and SCMT can be used to reduce percentage of SLS K12 Powder in skin and oral applications. It is used in shampoo, facial cleansers and other cleansing products. Comes in powder form.

Aminosyl™ SMCT

Sodium Methyl Cocoyl Taurate

Aminosyl™ SMCT is an excellent foaming and wetting mild anionic surfactant. Aminosyl™ SLMT and SCMT can be used to reduce percentage of SLS K12 It also comes in powder form.

Aminosyl™ SCI

Sodium Cocoyl Isethionate

Aminosyl™ SCI is a mild anionic surfactant made from coconut oil fatty acids. It has great moisturizing properties with excellent foaming power and detergency properties. This product is used in syndet bars, liquid soap, cleansers and shampoos. Compatible with other anionic, non-ionic and amphoteric surfactants. Leaves a soft, silky after feel.



Aminosyl™ SCG

Sodium Cocoyl Glutamate

Aminosyl™ SCG is a mild anionic surfactant made from the sodium salt of coconut acid and a natural amino acid, glutamic acid. It provides excellent foam boosting, solubilization and emulsifying properties. It serves as a great co-surfactant while also providing a nice skin feel.