



SierraSoap AO

OVERVIEW: SierraSoap AO is the ammonium salt derived from oleic acid, functioning effectively as a surfactant and emulsifier in industrial and cosmetic formulations. It reduces surface tension and promotes stable oil-in-water dispersions, making it suitable for use in detergents, personal care, textile, coatings, and cleaning applications. Its stability under standard handling conditions, combined with predictable emulsifying performance, positions it as a versatile and reliable ingredient in both industrial and consumer facing products.

CHEMICAL NAME: Ammonium Oleate

FUNCTIONS: Surfactant, Emulsifier

SPECIFICATIONS:

Appearance:	Opaque translucent yellow
1% pH:	liquid 8 - 10
Viscosity at @25C:	200 to 2500
BRIX Refract (Neat):	13.0-15.0

MARKET APPLICATIONS:

- HI&I – Detergents
- Food – Anti caking agent
- Agriculture – building blocks to many fertilizers
- Explosives – TNT ingredient
- Textiles – Nylon, rayon, and dyeing of cotton
- Cosmetics – Emulsifying agent in cosmetics

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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