

Oleylamidopropyl Dimethylamine Oxide (OAPO)

Properties & Applications

Oleylamidopropyl Dimethylamine Oxide (OAPO) is very mild to skin and hair.

Oleylamidopropyl Dimethylamine Oxide (OAPO) is an excellent soft conditioner in skin care formulations. It has good forming and thickening performance in normal formulations shampoo which can make the hair more supple and easy to comb, fine bubbles, sheen.

Oleylamidopropyl Dimethylamine Oxide (OAPO) has thickening, lower irritation and synergistic effect when using in detergents for hard type surfaces such as tableware, bathroom, building external wall, etc.

Oleylamidopropyl Dimethylamine Oxide (OAPO) has the advantage of dosage less, higher efficiency, stronger wetting and detergent compared with the traditional 6501.

Oleylamidopropyl Dimethylamine Oxide (OAPO) has good performance of hand feel and soften.

Technical Specification

Parameter	Standard
Appearance	White Paste
Active content, %	23.0-27.0
pH (10% water solution)	5.5-7.5
Free amine, %	0.8 max

Package & Storage

200kg plastic drum. Storage for one year in shady room and dry place.

Safety Precaution

Avoid contact with eye and skin, once contacted, flush with water.

Alternative Name / Synonyms

- Oleylamidopropyl Dimethylamine Oxide
- OAPO