

## Cocoamide Propyl Dimethyl Amine Oxide(CAPO)

CAS No.	68155-09-9
---------	------------

### Properties & Applications

Cocoamide Propyl Dimethyl Amine Oxide(CAPO) surfactant is mild to skin and hair.

Cocoamide Propyl Dimethyl Amine Oxide(CAPO) is mild to skin. And Cocoamide Propyl Dimethyl Amine Oxide(CAPO) has good foaming, thickening effect. It can be used together with normal raw materials to make rich fine foam shampoo which can make the hair more supple and easy to comb, fine bubbles, sheen.

Cocoamide Propyl Dimethyl Amine Oxide(CAPO) has thickening, lower irritation and synergistic effect when using in detergents for hard type surfaces such as tableware, bathroom, building external wall, etc. .

Cocoamide Propyl Dimethyl Amine Oxide(CAPO) has the advantage of dosage less, higher efficiency, stronger wetting and detergent compared with the traditional 6501.

Cocoamide Propyl Dimethyl Amine Oxide(CAPO) has good performance of hand feel and soften.

### Technical Specification

Parameter	Standard
Appearance	Clear, colorless to pale yellow aqueous solution
Active content, %	28.0-32.0
pH (10% water solution)	6.5-8.5
H <sub>2</sub> O <sub>2</sub> , %	0.24 max
Free amine, %	0.8 max
Colour APHA	150 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

- Cocoamide Propyl Dimethyl Amine Oxide
- CAPO