

Octadecyl Dimethyl Amine Oxide (OA-18)

Properties & Applications:

[Octadecyl Dimethyl Amine Oxide](#) (OA-18) is a kind of zwitterionic surfactant, colorless transparent liquid, weak cationic surfactant, cationic in acidic medium, nonionic in alkaline medium, soluble in water and polar organic solvent, slightly soluble in nonpolar organic solvent.

[Octadecyl Dimethyl Amine Oxide](#) (OA-18) can be used for shampoo which make the hair more soft, easy to comb, foam exquisite, rich luster. [Octadecyl Dimethyl Amine Oxide](#) (OA-18) can also be used for tableware, lavatory, building exterior wall and other hard surface, cleaning agent to give products to thicken, reduce stimulation and synergism.

Specification:

Items	Index
Appearance	Colorless to light yellow transparent liquid
Active content, %	25.0 min
PH	6.0-8.0
Free amine, %	0.5 max
Color APHA	100 max

Package and Storage:

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

Safety Protection:

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

Keywords: [Octadecyl Dimethyl Amine Oxide OA-18TAO-18](#)

Related Products:

[Tetradecyl Dimethyl Amine Oxide \(OA-14\)](#)

[Decyl Dimethyl Amine Oxide\(OA-10\)](#)

[Laurylamidopropyl Dimethylamine Oxide](#)

[Hexadecyl Dimethyl Amine Oxide](#)

[Cocoamidopropyl Dimethylamine Oxide](#)

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