

# TECHNICAL DATE SHEET(TDS)

Product Name: AMPHONIL CF+

Chemical name: Cocamidopropyl Betaine

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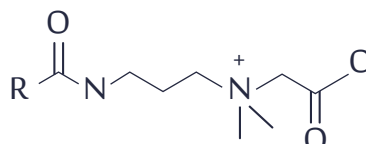
## COMPANY IDENTIFICATION

Manufacturer: PADIDEH SHIMI JAM CO.

Tell: +98(21)88580000

Address: No.16, Western Fourth Golbarg St., Baharestan St., Dadman Blvd., TEHRAN, IRAN

## CHEMICAL STRUCTURE



## PHYSICOCHEMICAL PROPERTIES

Form	Clear liquid
Active matter %	Min. 30
PH	4.0 - 6.0
Sodium Chloride %	Max. 5.70
Amidoamine (potentiometric meth.) %	Max. 1.50
Dry Residue %	Max. 38
MCA ( ppm)	Max. 5
DCA ( ppm)	Max. 10

## FUTURES

AMPHONIL CF+ is a mild detergent, which can be used as primary or secondary surfactant. This product is foam booster and viscosity enhancer and can be mixed with anionic, cationic and nonionic surfactants.

Its particular features are:

- low amount of MCA & DCA ( Lower than standard limits)
- low salt amount and dry residue
- Proper color without bleaching.

## APPLICATIONS

Hair conditioners, bath cleansers, shampoos, creams and lotions, bath gel, hand washing liquid, dishwashing liquid

## STORAGE & STABILITY

It is recommended that BENZALKONIL 20 be stored in sealed containers and kept at temperatures 10-40°C. Avoid freezing or overheating.

In sealed original containers and at temperatures between 10 and 40°C AMPHONIL CF+ Remain stable for at least one year.

