



## ✓ AMPHONIL CAS

Chemical name : Cocamidopropyl Hydroxysultaine

### FEATURES

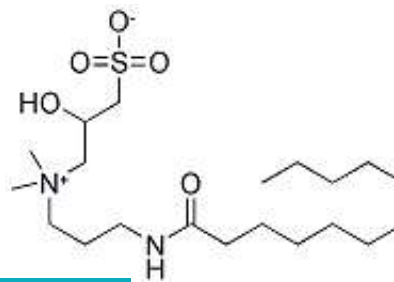
AMPHONIL CAS IS AN AMPHOTERIC SURFACTANT IN THE SULTAINE CLASS. AMPHONIL CAS EXHIBITS OUTSTANDING SURFACE ACTIVITY, WETTING, FOAMING, AND COMPATIBILITY IN A WIDE VARIETY OF APPLICATIONS. DUE TO ITS AMPHOTERIC NATURE, AMPHONIL CAS IS COMPATIBLE WITH CATIONIC, ANIONIC, AND NONIONIC SURFACTANTS. THE COMPATIBILITY AND STABILITY OF FORMULATIONS CONTAINING AMPHONIL CAS ARE MAINTAINED OVER A BROAD PH RANGE. IN INDUSTRIAL APPLICATIONS, AMPHONIL CAS IS COMPATIBLE AND STABLE IN SYSTEMS CONTAINING ACIDS, ALKALI, ELECTROLYTES AND DETERGENT BUILDERS. AMPHONIL CAS HAS EXCELLENT LIME SOAP DISPERSING PROPERTIES. AMPHONIL CAS IS A MILD DETERGENT THAT WILL HELP STABILIZE FOAM AND BUILD VISCOSITY.

### APPLICATIONS

SHAMPOOS AND BODY PRODUCTS, LIQUID SOAPS, BATH PRODUCTS, ALL-PURPOSE CLEANERS, DISHWASHING LIQUID, TILE AND BATH CLEANERS, CARWASH CLEANERS AND .....

### STORAGE AND STABILITY

IN SEALED ORIGINAL CONTAINERS AND AT TEMPERATURES BETWEEN 5 AND 40 °C AMPHONIL CAS REMAIN STABLE FOR AT LEAST ONE YEAR.



## Physicochemical properties

Appearance (25 °C)	Light to yellow liquid
pH (10 % solution)	7-9
Solids contents	48-51 %
Salt	8 % max