

## DERIPHAT® 160 C



**DERIPHAT® 160 C** is a sodium-N-lauryl- $\beta$ -iminodipropionate. The INCI name is sodium lauriminodipropionate.

### Example of use

Deriphath® 160 C is a unique, highly effective amphoteric surfactant which provides wetting, detergency, foaming power in hard and soft water and corrosion inhibition in one product. Deriphath® 160 C shows good hydrotropic properties which eliminates the need for solvents in disinfectant cleaners. Moreover, Deriphath® 160 C is an EPA registered Inert for disinfectant cleaners with stability over a broad pH range suitable for use in acidic and alkaline formulations.

### Specifications

CASR-No.	14960-06-6
EINECS/ELINCS-No.	239-032-7
Product properties	Yellow, clear liquid
Active substance, % DIN 53216	29.0 – 31.0
pH value (15) EN 1262	7.0 – 8.0
Acid value, DIN EN ISO 3682	42.0 – 55.0

Deriphath® 160 C can be combined with cationic surfactants which are often used as bactericides or fungicides for disinfectants; hence, it provides high multi-functionality with a broad application range.

Due to its amphoteric nature Deriphath® 160 C possesses good water solubility over a broad pH range (acidic to alkaline) even when high electrolyte concentration is present. Deriphath® 160 C is compatible with other common nonionic, anionic and cationic surfactants.

### Storage and transportation

Deriphath® 160 C can be stored in sealed original containers between 10°C and 40°C for at least 1 year. If the product is stored at a temperature below 10°C, crystallization may occur. The properties are not affected; it might be necessary to warm and gently re-homogenize the product before use.

Deriphath® 160 C is a registered trademark of BASF Corporation

#### For More Information

#### Order Placement

To place orders for delivery in the United States or Canada, please call our toll free number (800) 443-6460.

#### For Other Information

Including product literature and Material Safety Data Sheets please call (734) 324-6101.

#### Or Visit Our Website At:

[www.performance.basf-corp.com](http://www.performance.basf-corp.com)

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