

# Technical Bulletin

## Dehypound® Advanced



Dehypound® Advanced is a proprietary blend of specialty surfactants. The INCI name is caprylyl/decyl glucoside (and) deceth-5(and) PPG-6-laureth-3. This is a finely balanced surfactant system and HLB. It is strongly recommended that no glycol ether solvents be used with Dehypound® Advanced due to a potential loss in cleaning performance.

Dehypound® Advanced is a synergistic surfactant blend with superior hard surface detergency and low foam. Dehypound® Advanced has the following advantages in hard surface cleaning formulation:

- Superior detergency compared to NPE or LAE
- Significant cost saving on formulation
- No solvent required for premium performance
- No builder needed
- Neutral cleaning as good as leading brand in the US
- Controlled foam
- No gel phase allows rapid incorporation into water
- Low viscosity/light color
- Excellent formulation flexibility
- Conforms to EU detergent regulations
- Components all on EPA Inert List
- Overall better choice for the environment

### Storage

Temperatures above 45°C for extended periods should be avoided as this can lead to yellowing of product. Dehypound® Advanced is preserved with 4,4-dimethyl-oxazolidine at approximately 0.16%.

### Shelf Life

BASF will endorse the results on the certificate of analysis for a period of up to 2 years from the date of manufacture for material in original, unopened, properly stored containers. Beyond 2 years, we recommend the quality of the material be confirmed prior to use, by retesting the certificate of analysis parameters.

Specifications	
Visual appearance vs. standard	Corresponds to std.
Solid matter content,%	74.9 – 78.9
pH value , as is, 25°C	7.0 – 9.0
Typical properties	
Form	Liquid
Cloud Point, 1% (°F)	80 – 84
Color, Gardner	0 – 3

Please refer to the Material Safety Data Sheet (MSDS) for this product for instructions on safe and proper handling and disposal.

Dehypound® is a registered trademark of BASF in many countries

### 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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