



TAMOL™ 2028 Dispersant

High Performance Universal Dispersant for Waterborne Coatings, Inks, and Adhesives

Regional Product Availability

North America

Description

TAMOL™ 2028 Dispersant is a high-performance universal dispersant designed for waterborne coatings, inks, and adhesives. TAMOL 2028 Dispersant is suitable for all varieties of pigments, including inorganic and organic pigments. TAMOL 2028 Dispersant offers excellent pigment dispersion and stabilization, which contributes to enhanced formulation stability and dry-film performance.

TAMOL™ 2028 Dispersant is an excellent choice of dispersant for high performance waterborne coating applications, including primers, mid-coats, and topcoats. TAMOL 2028 Dispersant also offers excellent performance for use in aqueous binder-free pigment concentrates.

Key Features

- Suitable for all varieties of pigments
- Excellent pigment dispersion and stabilization
- Facilitates the formulation of low / ultra-low VOC products
- An excellent choice for aqueous binder-free pigment concentrates
- APEO-free (1) and Ammonia-free (2)

Benefits

- Excellent formulation stability
- Maximizes gloss potential and color strength
- Enhances water resistance and corrosion resistance

Typical Properties

(These properties are typical but do not constitute specifications).

Property	Typical Values
Appearance	Clear, yellow to amber liquid
Solids, by weight, %	40
Density, lbs/US gal	8.85
Viscosity (Brookfield RV #3, 50 rpm, 25 °C), cps	< 800
Solvent	Water

(1) Manufactured without the use of Alkyl Phenyl Ethoxylate (APEO) surfactants.

(2) Manufactured without the use of aqueous ammonia.

Handling Precautions

Before using this product, consult the Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) for details on product hazards, recommended handling precautions and product storage.

Storage

Store products in tightly closed original containers at temperatures recommended on the product label.

Disposal

Dispose in accordance with all local, state (provincial) and federal regulations. Empty containers may contain hazardous residues. This material and its container must be disposed in a safe and legal manner.

It is the user's responsibility to verify that treatment and disposal procedures comply with local, state (provincial) and federal regulations. Contact your Dow Coating Materials Technical Representative for more information.

Chemical Registration

Many countries within the Asia-Pacific require the registration of chemicals, either imported or produced locally, prior to their commercial use. Violation of these regulations may lead to substantial penalties imposed upon the user, the importer or manufacturer, and/or cessation of supply. It is in your interests to ensure that all chemicals used by you are registered. Dow does not supply unregistered products unless permitted under limited sampling procedures as a precursor to registration.

Product Stewardship

Dow has a fundamental concern for all who make, distribute, and use its products, and for the environment in which we live. This concern is the basis for our product stewardship philosophy by which we assess the safety, health, and environmental information on our products and then take appropriate steps to protect employee and public health and our environment. The success of our product stewardship program rests with each and every individual involved with Dow products - from the initial concept and research, to manufacture, use, sale, disposal, and recycle of each product.

Customer Notice

Dow strongly encourages its customers to review both their manufacturing processes and their applications of Dow products from the standpoint of human health and environmental quality to ensure that Dow products are not used in ways for which they are not intended or tested. Dow personnel are available to answer your questions and to provide reasonable technical support. Dow product literature, including safety data sheets, should be consulted prior to use of Dow products. Current safety data sheets are available from Dow.

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