

# TEC 3065: Reactive Diluent

## DESCRIPTION:

TEC 3065 is a Multifunctional Acrylate based reactive diluent. It contains Etna-TEC's (E-TEC) patented cure technology, which allows it to be thermally cured in the presence of oxygen. TEC 3065 is a low viscosity, 100% NVM liquid, and thus, contains no Volatile Organic Compounds (VOC).

## PRODUCT ATTRIBUTES:

- Formulation flexibility in that the E-TEC System can be blended with traditional coatings technologies such as Polyurethanes, Melamine cross linked polyester based formulations, Alkyds, Epoxies or two component urethane cross linked systems
- The E-TEC System allows the formulator to reduce the VOC of solvent based coatings without sacrificing coating performance
- Coatings based on the E-TEC System can be applied using existing spray systems.
- The E-TEC System can be incorporated in to coatings formulations that can be Dual Cured with both Ultra-Violet light and heat (UV-Thermal)
- The E-TEC System has a low skin absorption and a low tendency to cause irritation
- The E-TEC system can be used with traditional industrial hygiene procedures

## TYPICAL ANALYSIS

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% Non-Volatile (NV)	~100
Appearance	Clear Liquid
Brookfield Viscosity (cps @ 25° C)	70 to 110
Density (lb./gal.)	8.68 – 8.90
Color (Gardner)	≤ 1
% Water	≤ 0.3

Note: TEC 3065 appears in the EPA Toxic Substance Control Act Chemical Substance Inventory. The information and recommendations contained herein are based on data believed to be correct. However, it is not to be taken as a warranty or guarantee for which we assume legal responsibility nor as permission or recommendation to infringe any patented invention without a license. The information is offered solely for the customer's consideration, investigations, and verification. The manufacturer's only obligation shall be to replace such quantity of the product proven to be defective.