

# TYZOR® ACtivate™ Technical Service

## **For PET Resin Catalysts**

### EXPERT SUPPORT AT EVERY STEP

ACtivate<sup>™</sup> catalysts are high-performance products used in specific ways to deliver maximum value. Because very PET application is slightly different, knowledge and experience are critical to successful implementation.

Dorf Ketal provides the service you need to move through the process quickly and successfully, maximizing your benefits. Our expert technical service team has extensive, broad-based PET industry experience. You can count on us at every step, from batch trials in your laboratories through on-site support during commercial-scale trials.

#### **BATCH TRIAL SCREENING**

Depend on Dorf Ketal to guide you through testing and help you take maximum advantage of ACtivate™ value and performance in your plant. Because ACtivate™ catalysts are based upon highly reactive titanate chemistry, early-stage batch trials can fail due to additive interactions with the catalyst. We help you adjust additive levels to optimize melt and SSP color, performance and thermal stability.

We will recommend formulations to match your product requirements and we will provide a <u>Batch Testing Users Guide</u> to help you optimize catalyst and toner levels. We can recommend phosphorous compounds and dye types on request.

#### PRE-TRIAL AUDITS

Dorf Ketal technical service prepares you for a successful production trial with a comprehensive pre-trial audit that alerts you about critical issues before the trial begins. Your detailed trial plan will be tailored specifically for your plants, identifying critical issues and smoothing transitions during catalyst changeover.

#### **ON-SITE SUPPORT**

On-site Dorf Ketal technical support provides the advice and information you need when you need it most. On-site support saves time, increases responsiveness and minimizes transition materterial during commercial trials. As with all Dorf Ketal technical service, on-site support is available on request throughout the entire evaluation process.



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