

## PRODUCT DATA SHEET

### 40 LV-PD

#### 40% BENZOYL PEROXIDE DISPERSION

##### DESCRIPTION:

A finely divided, non-separating, consistently smooth Benzoyl Peroxide dispersion in a Diisobutyl phthalate plasticizer system.

##### APPLICATION:

Polymerization initiator, catalyst, or hardener for unsaturated polyester resin systems as well as vinyl monomers. This product is of low viscosity making it suitable for pouring, pumping, and spraying. It can be used like the liquid catalysts with some equipment modifications. It provides greater safety in handling, storing, and shipping than ketone peroxides. **40 LV-PD** has a low water content and is not water soluble.

##### TYPICAL PROPERTIES:

ASSAY	40% $\pm$ 1%
ACTIVE OXYGEN	2.64
FORM	smooth, non-separating, dispersion
SADT	> 50 <sup>o</sup> C (122 <sup>o</sup> F)
VISCOSITY (RVT, #3 SP.@ 5 RPM, 25 <sup>o</sup> C)	2,500 cps, $\pm$ 200 CPS
Wt./GAL.	8.7 LBS.

##### PACKAGING:

8 lb. gallon, 40 LB. Jerry Cans, 440 LB Drum, or custom packaging per request.