

## PRODUCT DATA SHEET

### 40 LV-E

#### 40% BENZOYL PEROXIDE EMULSION

#### DESCRIPTION:

A finely divided, non-separating, consistently smooth Benzoyl Peroxide emulsion in a **non-phthalate plasticizer** system that can be cleaned from equipment with water.

#### 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.

#### TYPICAL PROPERTIES:

ASSAY	40% $\pm$ 1%
ACTIVE OXYGEN	2.64
FORM	smooth, non-separating, emulsion
SADT	> 50 <sup>o</sup> C (122 <sup>o</sup> F)
VISCOSITY (HAT, #1 SP.@ 10 RPM, 25 <sup>o</sup> C)	600 cps, $\pm$ 200 CPS
Wt./GAL.	11.2 LBS.

#### PACKAGING:

50 LB. Jerry Cans, 400 LB Drum, or custom packaging per request.