

PRODUCT DATA SHEET CHP - 50 50% CYCLOHEXANONE PEROXIDE PASTE

DESCRIPTION:

A finely divided, non-separating, consistently smooth Cyclohexanone Peroxide paste in a phthalate plasticizer system.

APPLICATION:

Polymerization initiator, catalyst, or hardener for unsaturated polyester resin systems and vinyl monomer systems such as auto body fillers and boat repair/building compounds. CHP - 50 offers shorter gel time with lower exotherm than MEK-Peroxides. CHP - 50 also has a lower water content than standard BPO paste formulations.

TYPICAL PROPERTIES:

ASSAY	48.0 - 51.0%
ACTIVE OXYGEN	6.7 - 7.1%
FORM	Smooth non-separating paste
COLOR	Yellow (Other colors available.)
VISCOSITY	100,000 cps @ 25° C ± 25,000 cps
SADT	50° C

(Paste physical properties, such as assay, viscosity, color, etc., can be formulated to meet individual customer requirements.)

PACKAGING:

Bulk 350 pound drums or custom packaging such as; squeeze tubes (0.5-4.0 OZ), pails (45 lb/pail), batch size pre-weighs, etc..

ISSUED: January 26, 2009

SUPERSEDES: 6/15/2004