



TECHNICAL DATA FACT SHEET

BPO CREAM HARDENER

INTRODUCTION:	BPO Cream Hardener/Catalyst is a fine homogeneous dispersion of <u>Benzoyl Peroxide</u> in the form of a paste. This product contains compatible ester-type plasticizer to make it easily soluble in polyester, vinyl, and acrylic resin systems.
SPECIFICATIONS:	Benzoyl Peroxide content: 47.5 to 50% Active oxygen: 3.1 to 3.3% Diluent: Ester-type Plasticizer
APPLICATIONS:	The BPO Cream Hardener/Catalyst is widely used as an initiator or catalyst for unsaturated polyester resins, reinforced polyesters, vinyl or acrylic resins at elevated temperatures. Room temperature curing is affected with the assistance of promoters, such as dimethyl or diethyl aniline, or salts of cobalt or zirconium, incorporated in the resin, such as the unsaturated polyester resin. PROMOTERS MUST BE MIXED DIRECTLY WITH THIS PRODUCT OR VIOLENT DECOMPOSITIONS MAY OCCUR
HANDLING AND STORAGE:	The BPO Cream Hardener/Catalyst should be handled carefully. While difficult to ignite, continued exposure to open flames could cause ignition.
PRODUCT CODE NUMBERS:	27007, 27009, 27010, 27020, 27012, 27022, 27014, 27024, 27170, 27110, 27172, 27120, 27112, 27122, 27114, 27124, 27050, 27060, 27070, 27080 Should be stored in an isolated area at temperatures below 100°F.38°C and be kept away from heat, sparks, radiators, open flames and direct sunlight. This product should be stored separately from promoters and strong oxidizers. BPO Cream Hardener/Catalyst should never be diluted or be allowed to be contaminated by dirt or metal particles.