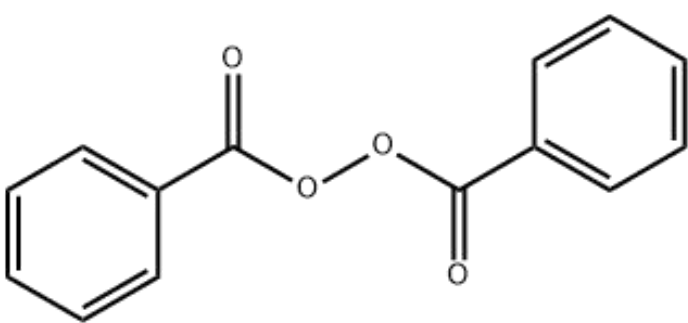


BPO 50% paste

Chemical name	Dibenzoyl peroxide	
	Molecular formula	C ₁₄ H ₁₀ O ₄
	Molecular weight	242.23
	CAS NO.	94-36-0
	UN NO.	3108
	CN NO.	/
	EINECS.	/

Brief Introduction:

BPO 50% paste is a fine dispersion of dibenzoyl peroxide in a smooth, non-separating fire resistant creamy paste form, which can be easily dissolved in resins and monomers. This product is less hazardous and easier to use than technical or dry forms of dibenzoyl peroxide. Slightly soluble in alcohols, petroleum solvents, insoluble in chlorinated solvents.

Specification:

Dibenzoyl peroxide	49%-51%
Density(20°C)	1155kg/m ³
Active oxygen	3.3%
Recommended storage temperature	10-25°C
Color	White or Red



Application:

- Polymerization initiator and curing agent for monomeric vinyl, acrylic, styrene and unsaturated
- Polyester/vinyl ester resins.
- Curing agent for pre-promoted polyester and vinyl ester resins under room temperature.
- White and red(brick red) colors can be available which serve as a visual guide to ensure uniform dispersion in the patching compound.
- Initiators for two-part adhesive systems based on polyester or methacrylate resins.

Package and Storage:

- 20kg net PE pail or plastic Tube(10g-200g).
- Below 30°C stored under shadow, good air circulation .Keep in original containers hold the water content.

The data given in this document are based on our current scientific knowledge and practical experiences, and they are for reference only. Our technical department is willing to provide consultation and application services about the product. If customers have any questions, please feel free to contact us.