

PRODUCT DATA SHEET

77% DIBENZOYL PEROXIDE - GRANULAR

DESCRIPTION:

A free flowing, water wet granular form of diacyl peroxide, with reduced flammability and shock sensitivity. Wet Benzoyl Peroxide may be used in applications where the presence of water can be tolerated.

APPLICATION:

Used primarily for the polymerization of a variety of resin systems in the polyester, acrylics, styrenics, olefins, silicones, and rubber industries. Additionally, as a bleaching agent in flour milling, fats and oils industries, and as an integral component of externally applied paste formulations in the pharmaceutical industry.

TYPICAL PROPERTIES:

ASSAY	76.5 - 77.0%
WATER CONTENT	23.0 - 24.5%
ACTIVE OXYGEN	5.0%
FORM	Granular
COLOR	White
ODOR	Slight

SOLUBILITY:

Soluble in acetone and ether, insoluble in water, and slightly soluble in alcohols and glycols.

PACKAGING:

Available in one (1), five (5), twenty five (25), fifty (50), and one hundred ten (110) pound containers. Variations are available depending on domestic or export shipping regulations. All containers and packaging complies with USDOT and UN regulations.

ISSUED: January 26, 2009

Supersedes: 1/1999