



DESCRIPTION

Name: 1,2,4,5-Benzenetetracarboxylic acid, 1,4-bis[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl] ester

Synonym: PMDM, Pyromellitic Dianhydride Dimethacrylate

HIGHLIGHTS

- Versatile additive for adhesion enhancement

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	RESULT
Appearance at Room Temperature	Fine white powder
Molecular Formula	C ₂₂ H ₂₂ O ₁₂
Molecular Weight	478.4 daltons
Solids (%)	100
CAS Registration Number	83418-60-4
Toxic Substance Control Act (TSCA) List	Listed
Recommended Storage Temp	5°C or below

Data is for reference only and may vary depending on testing method used. The structure shown above is an idealized representation of a statistical distribution.

RECOMMENDED FORMULATION USE:

H1217 is recommended for use as an adhesion-enhancing additive. The combination of methacrylate groups and carboxylic acid groups per molecule allow bonding to a variety of surfaces.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

☎ 858-348-1122

✉ info@dmhpi.com

REF: DMHPI Part Number: H1217