

JAYHAWK PMDA Ultrapure



■ Synonyms

PMDA-UP
1,2,4,5-Benzenetetracarboxylic 1,2,4,5-dianhydride
1,2,4,5-Benzenetetracarboxylic dianhydride
Pyromellitic acid dianhydride

■ IUPAC name

1H,3H-Furo[3,4-f][2]benzofuran-1,3,5,7-tetrone

■ Appearance

White to off-white crystalline powder

■ Specification

PMDA: min. 99.4%
Tetracid: max. 0.6%

■ Applications

Co-monomer for polyimide synthesis, thermal curative for epoxy resins, modifying agent for polyolefins

■ Other properties

Specific gravity: 1.68 at 20 °C

■ Packaging

Fiber drum with vapor barrier bag, 25 kg or 135 kg net

■ Toxicity

LD50 (oral, rat): ND

■ Safety recommendations

Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing. Gloves and eye/face protection.

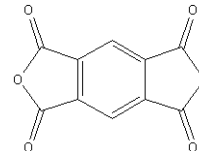
■ Transport classification

US-HTS: 2917.39.7000
Not dangerous according to transport regulations

■ Inventories

Made-to-order, 90 day lead time

Chemical structure



Formula

C₁₀H₂O₆

CAS No.

89-32-7

Molecular weight

218.12 g/mol

UN No.

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This information is based on our present state of knowledge and is intended to provide general Notes on our products and their uses. Product properties and criteria for use in catalogues, instruction leaflets, safety data sheets and other information material that we make available to the Buyer, as well as product descriptive statements are not to be understood as exclusively agreed in writing. Any existing industrial property rights must be observed. The Quality of our products is warranted under our Standard Terms & Conditions of Sale.

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