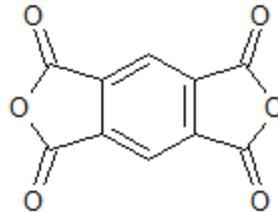


Technical Data Sheet

PMDA

Pyromellitic Dianhydride

Description



| | | | |
|---------------|--------------------------|----------|---|
| Chemical Name | Pyromellitic Dianhydride | Formula | C ₁₀ H ₄ O ₇ |
| CAS # | 89-32-7 | Mol. wt. | 236.13 |

Specifications

| Item | Specification |
|-----------------------|----------------------|
| Appearance | White crystal powder |
| Melting point (°C) | 286.0 ~ 288.0 |
| Free acid content (%) | Max. 0.5 |
| Assay (%) | Min. 99.50 |

Applications

It is used for producing polyimide film, resin, fiber and insulation materials. It is also designed to produce epoxide resin fixative and plasticizer, resin stabilizer and so on.

Delivery & Storage

| | |
|---------|--|
| Package | 25kg/drum |
| Storage | Keep container tightly closed until used. Keep container in a dry and normal temperature place. Far away from fire, heat source and direct sunlight. The humidity should be less than 35%. |