



Technical Data Sheet

Name: Dibutyltin maleate

CAS: 78-04-6

Molecular Formula: C₁₂H₂₀O₄Sn

Molecular Weight: 346.99

EINECS: 201-077-5

Packing: 25kg/drum

Technical indicators:

ITEM	STANDARD
Appearance	White amorphous powder
Purity (GC)	≥ 99.00%
Melting point	108-113°C

Uses: Dibutyltin maleate, as a heat stabilizer for PVC, features excellent heat resistance and transparency, no vulcanization pollution, and particularly good long-term heat resistance. It can prevent products from turning yellow during high-temperature processing and is especially suitable for hard and transparent products. The general dosage is 0.5%-2%. When used in combination with barium soap or cadmium soap, it has a synergistic effect and can enhance the stability. When used in combination with dibutyltin laurate, it can improve the transparency and heat resistance of the products. When used in combination with epoxides, it can reduce its tear-inducing property.