Technical Dat

DBM(R-83)

Chemical Name: Dibenzoyl Methane

Chemical Structure:

Chemical Formula: C₁₅H₁₂O₂

Molecular Weight: 224.26

CAS NO: 120-46-7

Specification:

Appearance: Pale yellow crystalline solid or powder

Melting Point: 76-80°C

Loss on drying: 0.5% max

Assay: 99.0% min

Ash: 0.1% max

Package: 25kgs Carton inner with PE bag

Application: It is particularly suitable for plasticized and semi-rigid PVC. Used in small

doses, it improves the transparency of the finished product. It is an asset

in such processes as calendering, coating, extrustion.