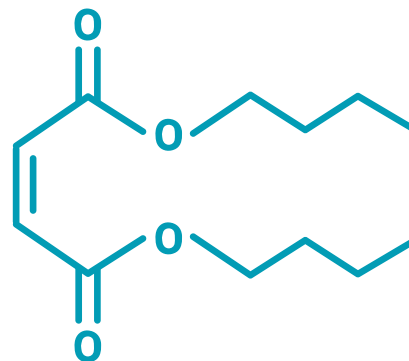


# DBM

## DI-n-BUTYL MALEATE

### Di-n-butyl Maleate (DBM)

Molecular Formula: .....  $C_{12}H_{20}O_4$   
Molecular Weight: ..... 228.29 g/mol  
CAS Description: ..... cis-Butenedioic Acid  
Dibutyl Ester  
CAS No.: ..... [105-76-0]  
EINECS-No.: ..... 203-328-4  
TSCA: ..... listed  
German: ..... Di-n-butylmaleinat  
Moleinsäuredi-n-butylester



### Packaging

Bulk  
PE container of 900 kg net  
PE drums of 200 kg net

### Applications

**Di-n-butyl Maleate (DBM)** is a widely used chemical intermediate and building block for several chemical production processes. Besides its application in chemical synthesis a major field of application for DBM is within the coatings industry.

### Other Properties

Boiling point ..... 280 °C  
Melting point ..... - 85 °C  
Density at 20 °C ..... 0.994 g/cm<sup>3</sup>  
Flash point ..... 121 °C

### DBM Quality (selected parameters)

Description ..... clear liquid  
Identity:  
IR-spectrum ..... conform with ref. spectrum  
or  
Density (at 20 °C) ..... 0.991 - 0.998 g/cm<sup>3</sup>  
Colour number ..... max. 30 APHA  
Assay (GC-area %):  
Di-n-butylmaleate ..... min. 98.0%

### Specific Requirements

The above chemical substance was registered in accordance with Regulation (EC) No. 1907/2006 (REACH). The assigned registration number is 01-2119523581-45-0001.

### ESIM Chemicals GmbH

St.-Peter-Strasse 25, 4020 Linz, Austria  
+43 732 6982 - 0  
www.esim-chemicals.com | info@esim-chemicals.com

The data in this leaflet corresponds to our latest knowledge, however it is not possible to derive any liability therefrom. Each processor will be himself liable for observation of all regulations, in particular in the field of franchise and patent law.

©ESIM Chemicals. All rights reserved.