



Dibutyl adipate (DBA)

English: dibutyl adipate

Chemical formula: C₁₄H₂₆O₄

CAS login number: 105-99-7

EINECS entry number: 203-350-4

Molecular weight: 258.36

Boiling point: 305°C

Density: 0.962

Flash point: >110 °C

Product use:

Due to its good compatibility with polyvinyl chloride, vinyl chlorine-vinyl acetate copolymer, polyvinyl butyraldehyde, nitrocellulose, butyl acetate fiber, etc., it is commonly used as a plasticizer for vinyl resin fiber resin and synthetic rubber. It has low viscosity and good cold resistance, and can also be used for nitrocellulose coatings.