



# Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China

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## Technical Data Sheet

**Name:** didecyl adipate

**CAS:** 105-97-5

**Molecular Formula:** C<sub>26</sub>H<sub>50</sub>O<sub>4</sub>

**Molecular Weight:** 426.67

**EINECS:** 203-349-9

**Packing:** 25kg/bag

### Technical indicators:

ITEM	PMA
APPEARANCE	White powder
PURITY≥%	99
Flash point	405
Fusing point	27.4 °C

**Uses:** Didecyl adipate is the main plasticizer and is used in products requiring both cold resistance and durability, such as outdoor water pipes, artificial leather, general purpose films and sheets, wire, cable sheathing, etc. It can also be used as a plasticizer for most synthetic rubbers.