

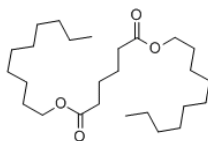
## TECHNICAL DATA SHEET

**NAME OF COMMODITY: Dicapryl Adipate (DCA)**

**CAS NO.:** 108-63-4

**MOLECULAR FORMULA:** C<sub>22</sub>H<sub>42</sub>O<sub>4</sub>

**MOLECULAR WEIGHT:** 370.57



**STRUCTURE FORMULA:**

TEST ITEM	SPECIFICATION
Appearance	Clear Colorless Liquid
Purity GC %	99.5 Min
Color	30 max
Water %	0.1 Max
Acid Value (KOH mg/g)	0.2 Max
Sap Value (KOH mg/g)	290 - 320
Density (25°C)	0.911 - 0.915

**APPLICATION:**

Dicapryl adipate is a dry porosity ester used as a plasticizing agent. It provides more of a matte appearance without tacky build-up and has excellent co-solvent properties. It is a general purpose emollient where prolonged playtime is desired.

**PACKING:** net 180 kg drum, 14.4mt /20' fcl, palletized or ISO tank