

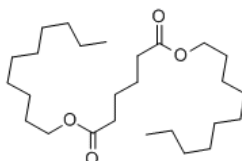
TECHNICAL DATA SHEET

NAME OF COMMODITY: Dicapryl Sebacate (DCS)

CAS NO.: 124403-19-6

MOLECULAR FORMULA: C₂₂H₄₂O₄

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:

DCS is for excellent cold-plasticizers has high efficiency and low volatility. It has excellent cold resistance, better heat resistance, electrical insulation and light fastness.

DCS is applicable to the industrial processing of PVC, chlorine ethylene copolymer, ester cellulose nitrate, ethyl cellulose, synthetic rubber and other resins. It's particularly applicable to product cold-resistant wire and cable materials, leather, film, panel, sheet.

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