

Technical Data Sheet

Product Name	4,4'-methylene-bis-(ortho-chloroaniline)
Synonyms	MOCA-CK
CAS No	101-14-4
Molecular Structure	H _Z N NH _Z
Specification	Appearance: yellow powder Color: 4 Max Amine (m.mol/g): 7.4-7.6 Melting Range: 98 °C min Moisture: 0.3% Max Free Aniline: 1.0% Max Clarity with Acetone: 0.04% Max Purity (by GC):99% min
Application	Curing agent for polyurethane elastomers and cast polyurethanes. Curing agent for epoxy or epoxy urethane resin. MOCA-CK is usually used to cure prepolymers that are produced from TDI reacted with polyether or polyester polyol. The prepolymer normally contains NCO of 4.2 - 4.3 %. Pot life is usually 8 - 10 minutes. MOCA-CK will show a significant reduction in properties if heated for long periods of time at temperatures in excess of 121.
Hazard Class	CLASS 9 UN NO. 3077
Packing	Net 25-kg Craft Paper Bag With Polyethylene Liner