

TECHNICAL DATA SHEET

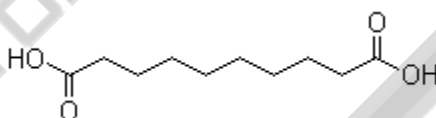
NAME OF COMMODITY: Sebacic Acid

CAS NO.: 111-20-6

MOLECULAR FORMULA: C₁₀H₁₈O₄

MOLECULAR WEIGHT: 202.25

STRUCTURE FORMULA:



TESTS	SPECIFICATIONS
Appearance	White Granular
Purity	99.5% Min
Ash	0.02% Max
Moisture	0.2% Max
Color (apha)	15 Max
Melting Point	131-134.5 °C

APPLICATION:

Sebacic Acid is widely used in producing engineering plastics, such as Nylon 1010, Nylon 610, Nylon 810, Nylon 9, etc.

It is widely used in producing cold resistance plasticizer, solvent, softener and additives, such as dimethyl sebacate, dioctyl sebacate, dibutyl sebacate, diisopropyl sebacate, polyesters and its derivatives.

It is also the raw material for producing heat resistance lubricant oil, epoxy solidified agent, sebacic anhydride, synthetic lubricating grease, man-made perfumery and pharmaceuticals.

PACKING: net 25 kg, 500 kg bags; 15 mt / 20' fcl palletized