

PRODUCT SPECIFICATION

Adipic Acid

Chemical Name	: Adipic Acid		
Molecular Formula	: C ₆ H ₁₀ O ₄	Molecular Weight	: 146.14
HS Code	: 2917120001	CAS number	: 124-04-9
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: This is a basic raw material for production in the polyamide chain, polyurethane, plasticizers and chemical intermediates. It is used in polyamide polymers, polyurethane systems, organic synthesis, plasticizers, adhesives, paints, flexible and rigid foams and detergency.		
Packaging	: 1MT per bag, 20MT per 20-ft FCL container with pallets 500kg per bag, 20MT per 20-ft FCL container with pallets		

Characteristics	Unit	Guaranteed Values
Appearance	-	White crystal powder
Purity	%	99.80 Min
Melting Point	°C	152.0 Min
Moisture	%	0.2 Max
Color	Pt-Co	5 Max
Fe	mg/kg	0.4 Max
HNO ₃ Content	mg/kg	3.0 Max
Ashes Content	mg/kg	4 Max