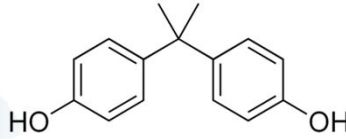


# BISPHENOL-A



## General Information

Chemical Formula	$(\text{CH}_3)_2\text{C}(\text{C}_6\text{H}_4\text{OH})_2$	
Synonym	BPA	
Origin	China	
H.S. Code	2907.23	
CAS No.	80-05-7	
Molecular Weight	228.29 g/mole	

## Application

Plastics Industry	It is used to manufacture polycarbonate plastic which is used in a wide variety of common products.
Epoxy resins	It is used to manufacture epoxy resin which is commonly used to make protective coatings.
Others	It is used as an antioxidant in some plasticizers and polymerization of inhibitor in PVC production.

## Specification

Property	Units	Value
Appearance		Clean, free-flowing, dust-free prills
Purity	%	99.85 (min)
Melting Point	°C	156.5 (min)
Water	%	0.1 (max)
Phenol	mg/kg	100 (max)
Isomers	mg/kg	1000 (max)
BTX	mg/kg	400 (max)
Iron	mg/kg	1 (max)
Molten Color	APHA	20 (max)
Ash	mg/kg	5 (max)

## Packaging

- 640 @ 25 kg PP/PE Bag, 16 MT / 20'FCL (without pallet)
- 480 @ 25 kg PP/PE Bag, 12 MT / 20'FCL (with pallet)

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