

## TECHNICAL DATA SHEET

**PRODUCT NAME:** HYDROGENATED BISPHENOL A

**GRADE:** 99%

**CAS:** 80-04-6

**MOLECULAR FORMULA:** C<sub>15</sub>H<sub>28</sub>O<sub>2</sub>

**MOLECULAR WEIGHT:** 240.38

**APPLICATION:**

Hydrogenated bisphenol A is mainly used as raw material for epoxy resin, polycarbonate, polyacrylic resin, unsaturated resin, etc. It has the advantages of thermal stability, chemical stability and weather resistance, excellent electrical properties, low viscosity and easily processing. Hydrogenated bisphenol A epoxy resin, as a weather-resistant epoxy resin, solves the problem of poor weather resistance of ordinary bisphenol A epoxy resin cured products, easy aging, weathering and other restrictions in outdoor applications.

PROPERTIES	UNIT	SPECIFICATION
APPEARANCE	-	White flake solid
PURITY	%	99.0min
MOISTURE	%	0.1 max
HYDROGENATED MONOSPHEENOL A	%	1.0max
HYDROXYL VALUE	mgKOH/g	450min
COLOR(Pt-Co), 30% Methanol solution	Hazen	5max
BISPHENOL A	mg/kg	1max